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Sunshine Rose An altogether charming, delightfully tinted yellow Polyantha.
The only golden tinted variety of that class. Price, \$2.00

BOBBINK & ATKINS

Novelties and Reduced Price List

for 1933

Roses · Perennials · Shrubs and Evergreens



Lady Forteviot (Above)
A greatly improved Angele Pernet.
Price, \$1.00



McGredy's Scarlet (Below)
Unusually brilliant red. Price, \$1.00

Announcement

TO enable us to reduce prices to the minimum for our well-known nursery products, it has been essential to lower overhead expense and cost of production. In view of the fact that most of the descriptions in our well-known catalogues are only repetitions from year to year, we decided to issue this abbreviated supplementary list of Novelties, Scarce Plants, and other outstanding items in Hardy Herbaceous and Rock-Garden plants, Hybrid Rhododendrons, Azaleas, Magnolias, Lilacs, Evergreens, Vines, etc., to be used in connection with the complete catalogues issued last year. We shall consider it a great favor if our friends will carefully consult this list of interesting plants, now offered at greatly reduced prices, and hope that we shall be favored with their continued patronage.

ROSES

We believe that our customers and friends still retain their copies of "ROSES BY BOBBINK & ATKINS," to which they are referred for descriptions of the Roses which are only listed and priced in this book. The plants are still the same high quality; only the prices have been reduced.

HERBACEOUS PLANTS

The Perennial Section of this book offers only Novelties for the Hardy Herbaceous Border and Rock-Garden. A complete list of all the Perennial Plants which we offer is contained in our catalogue "Hardy Herbaceous Plants."

ORNAMENTAL TREES, EVERGREENS AZALEAS, ETC.

We urge a very careful scrutiny of the excellent bargains offered in this list of Ornamental Trees and Shrubs. It is only a small part of the many highly desirable and important varieties which we have to offer. For complete list, consult our Evergreen, Azalea, and Rhododendron Catalogue.

COMPLETE CATALOGUES

Copies of the special catalogue in which prospective buyers are interested will be gladly furnished to those who do not have them.

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BOBBINK & ATKINS
RUTHERFORD, NEW JERSEY

ROSE NOVELTIES

SELDOM have we had a finer group of new Roses to offer our customers than this year. While several of them have been in commerce abroad, and to a small extent in this country, this is the first season in which our stocks justified offering them. Following our usual custom, we have given a summary of the introducer's description, followed by comments resulting from our own experience or from correspondence with competent amateurs.

All Roses priced at \$2.50 each, Novelties and Scarce Roses are net.

We pay Parcel Post or Express charges in the United States east of the Rocky Mountains on all dormant Roses ordered before April 30.

New Hybrid Teas

CATHRINE KORDES. HT. (W. Kordes' Söhne, 1930.) Magnificent, high-centered blooms of glowing scarlet, shaded with velvety red. Remarkable for its fine lasting qualities and delicious fragrance. Plants branch freely and bloom abundantly and long.

This variety has shown up well in tests in this country. Color is lighter than the originator's description indicates, but is a fine, handsome flower for all that. \$2.50 each.

DAZLA. HT. (B. R. Cant & Sons, 1930.) Very large, fluffy, half-double flowers of brilliant orange-scarlet over a golden base. Good bushy plants, free flowering, and easy to grow.

A very showy variety, much on the order of Angèle Pernet and Lady Forteviot, with, perhaps, a stronger tinge of red in the color. A good decorative Rose for the garden, and excellent when cut in the bud. \$2.50 each.

E. J. LUDDING. HT. (G. A. van Rossem, 1930.) A Gold Medal Rose from Holland, with buds and flowers of reddish coral, shading to salmon-pink and rose. Petals are deep and thick and the flower-stems are long, making a good cut Rose.

With us the color is a good clear salmon-pink, with ruddy tones on the bud. Flowers are full, sweetly scented, and of highest quality for cutting. The plants are strong. See color illustration, page 6. \$1.50 each.

HEINRICHEGGERS. HT. (W. Kordes' Söhne, 1928.) The fragrant flowers are orange-salmon with lighter edges. Plant is very strong-growing, producing many stiff flower-stems, each one crowned with a bud. Good foliage.

Introduced in Germany as a cut-flower variety, it has developed excellent garden traits, especially in clearness of color, fragrance, and freedom of bloom. We believe it will be found a worthy garden variety. \$2.50 each.

HEINRICH WENDLAND. HT. (W. Kordes' Söhne, 1930.) The flowers are large, fairly full, and sweetly perfumed, rejoicing in a beautiful combination of golden yellow and vivid nasturtium-red on the opposite surfaces of the petals. Plants are vigorous and erect, with dark foliage, free from disease.

This is reported to be one of the finest of the new highly colored Roses. Trials have shown it to resemble Talisman to some extent, with a looser, freer petalage and more graceful form. \$2.50 each.

HERMANN EGGERS. HT. (W. Kordes' Söhne, 1930.) Glowing, unshaded scarlet flowers which do not brown in the sun or turn blue; very large, fairly full, and well built in the opening stages. Especially good for cut-flower purposes and garden decoration.

Another German Rose which has merit in the garden, especially for its free-flowering habit. \$2.50 each.

HERMANN LINDECKE. HT. (Hermann Lindecke, 1929.) The large, high-centered blooms are silvery pink, shaded with delicate salmon on the reverse of the petals, not unlike the color of La France. Healthy plants of unusual hardiness and vigor.

Reported to be a sport of General-Superior Arnold Janssen and seems to have the qualities of that popular, easily grown Rose. See color illustration, page 5. \$1.50 each.

LEAGUE OF NATIONS. HT. (M. Leenders & Co., 1929.) The fairly full, fragrant flowers are pale reddish lilac tinged with salmon. Plants are vigorous, bushy, and continually in flower.

This is a promising decorative Rose for garden display. \$2.50 each.

LORD ROSSMORE. HT. (Dr. J. Campbell Hall, 1930.) Remarkably fine globular flowers of pale creamy pink, tinted a little darker along the edges of the petals. The plant is very vigorous, growing 3 feet high or more, and producing its handsome blooms with reasonable freedom.

This is a Gold Medal Rose of highest quality as an individual flower. The stems are long and not quite strong enough to hold the flowers erect on the bush, but they are superb as specimen flowers when cut. \$2.50 each.

MARIE MAASS. HT. (Conrad Maass, 1928.) The large, intensely fragrant, pure white flowers turn ivory-white as they open. The plant is vigorous, bushy, and a free, intermittent bloomer.

A good many new white Roses are coming from the originators recently. This promises to be one of the best of them. \$2.50 each.

McGREDDY'S IVORY. HT. (S. McGredy & Son, 1929.) The very large, pointed buds open into huge, deep-petaled, fragrant, creamy white flowers, blending into pale yellow. Plants are strong and leafy.

This is a very lovely new white Rose with remarkably beautiful buds and flowers of exceptional clarity and neatness of finish. Its only fault is its relative sparseness of bloom. \$1.50 each.



Hermann Lindecke (Above)
 Splendid new pink Hybrid Tea.
 Price, \$1.50

Dr. Eckener (Below)
 Gorgeous shrub Rose of the Rugosa type.
 Price, \$1.00



Golden Gleam (Above)
 Delightful golden yellow bedding Rose.
 Price, \$1.00

E. J. Ludding (Below)
 Handsome new coral and salmon Rose.
 Price, \$1.50

ROSLYN. HT. (Edward Towill, 1929.) Beautifully tapering buds and large, double flowers of golden yellow, with deep orange shading on reverse of petals. Vigorous, compact habit; floriferous.

Much richer color than *Souvenir de Claudius Pernet*, doubtless inherited from its other parent, the gorgeous *Buttercup*. It is an enormous, whirling flower of extreme beauty. We have tested it extensively outdoors and find it good. See color illustration, page 17. \$1.50 each.

RUDOLF ALEXANDER SCHRÖDER. HT. (W. Kordes' Söhne, 1930.) The creamy white flowers are large, double, and high-centered, with a rich, intense fragrance and a glint of lemon-yellow at the center. Stems are strong. Foliage light green and disease-resistant.

In growth the plant resembles *Mme. Jules Bouché*, but the flowers are larger and a little better shaped. \$2.50 each.

SOUVENIR DE PIERRE GUILLOT. HT. (Marc Guillot, 1928.) Charming flowers of a delicate combination of pale yellow at the base of the petals, blending to orange and coral at the edges. Plants vigorous and bushy.

A most attractive new variety, with very free-blooming qualities. \$1.50 each.

SOUVENIR DE HENRI FAASSEN. HT. (J. H. Faassen-Hekkens, 1929.) Large, semi-double, pink flowers with an orange-yellow glow in the center; lasting and fragrant. The blooms are borne in loose sprays on long stems. Plants are vigorous, free flowering, and excellent for bedding.

A Gold Medal Rose of Belgium. Evidently has promise as a decorative garden variety. \$2.50 each.

VATERLAND. HT. (Vincent Berger, 1928.) Large, solid flowers, full of heavy dark red petals glowing with coppery tones. Plant is strong, with bronzy foliage, leathery and disease-resistant.

A very dark and handsome variety of superb form when properly developed. Blooms succeed each other with satisfying regularity and each one is a glorious specimen. Good spreading bushes. \$1.50 each.

WILLIAM ORR. HT. (S. McGredy & Son, 1930.) Deep velvety crimson flowers, with outer portion of petals lighter; very large, full, finely formed. Plants vigorous, free branching, and floriferous.

A very pretty exhibition Rose of brilliant crimson which promises to be with us a long time as a garden cut-flower. It has notably strong, sweet fragrance. \$2.50 each.

New Climbing Roses

BLAZE. HW. (M. H. Horvath, 1932.) U. S. Plant Patent No. 10. The flowers are brilliant scarlet, ruffled and borne in huge sprays continuously throughout the entire season. Plant is a vigorous pillar of rich scarlet.

This is practically an everblooming form of *Paul's Scarlet Climber*, which it resembles in every respect except its continuous flowering. It is a remarkably showy Rose, and if the predictions of its introducer are fulfilled, it will, no doubt, eliminate *Paul's Scarlet Climber* entirely. See color illustration, page 35. \$2 each.

CHAPLIN'S CRIMSON GLOW. HW. (Chaplin Bros., 1930.) Clusters of rather large, full, deep crimson flowers, each marked with a white line at the base of the petals.

An excellent climber of much the same habit as *Paul's Scarlet Climber*, and greatly resembling it except that the color effect is lighter and not so harsh. \$1.50 each.

HELENA VAN VLIET. Cl. Poly. (G. H. Kersbergen, 1931.) This is a cluster-flowering Rambler, with bright golden orange flowers entirely different and more brilliant than any other climbing Rose we know. The originator says it is perpetual flowering.

The flowers are more scarlet than orange, pretty close to the shade called "geranium red." \$1.50.

HENRI LINGER. HW. (Barbier & Co., 1928.) Orange and yellow, semi-double flowers of medium size, slightly fragrant. Foliage glossy and disease-resistant. Very vigorous and hardy.

A stunning yellow climber of great promise—too new here to be judged as yet, but worthy of

serious trial. The color is magnificent and it seems to offer a great improvement in hardiness and brilliance in color over the existing so-called hardy yellow climbers. \$1.50 each.

JACOTTE. HW. (Barbier & Co., 1920.) Large, semi-double flowers of orange-yellow, tinted copper-red, borne in clusters. Strong, profusely blooming plant with glorious, holly-like foliage.

The flowers are large and fluffy, resembling the Hybrid Tea, *Independence Day*. A very beautiful yellow climber but will require protection over winter in severe climates. It is the most vivid and striking of all yellow-toned climbers and worth special care. Illustrated in color on page 32. 75 cts. each.

MARIE-ROSE. Cl. Poly. (T. A. Truffaut, 1930.) Clusters of lively pink buds, opening to fairly large flowers. Growth vigorous.

A promising everblooming type with flowers of unusual carnation shape and a little better quality than most Polyanthas. The plants appear to be almost entirely thornless. \$1.50 each.

MARY HICKS. Cl. Poly. (E. J. Hicks, 1927.) Clusters of fragrant, semi-double, brilliant scarlet-crimson flowers continuously produced from July to September.

Somewhat resembles *Excelsa* in general appearance but the plant is not as vigorous, making an excellent subject for pillars, and is one of the most continuous flowering climbers we know. \$1 each.

MERMAID. H.Brac. (W. Paul & Son, 1918.) Single flowers of great size and pure ivory-tinted white, centered with yellow, and an immense cluster of golden stamens. Blooms throughout the season. Foliage very handsome. Needs winter protection in the North.

Do not prune this Rose—let it get as big as it will. It has been hardy at 4° above zero and will survive lower temperatures with a light covering. One of the most beautiful single Roses grown, and is entirely different from all others. See color illustration on page 26. \$1.50 each.

MILANO. HW. (Fratelli Ingegnoli, 1923.) Rather large, very double flowers of bright coppery pink, with yellow tones at the base of the petals. Plants vigorous, with rich green, glossy foliage.

This is a fine climber, much like Paul Noël, with larger and more fragrant flowers. Its growth is equal to the best of this class. \$1 each.

NEW DAWN. HT. (Somerset Rose Nurs., 1930.) Plant Patent No. 1. Medium-sized, double, slightly fragrant, blush-pink flowers. Vigorous, hardy, and blooms freely from June to frost.

A sport of Dr. W. Van Fleet, identical with its parent in flower, but blooms more or less continuously throughout the summer and fall months, and we have seen fine bunches of flowers cut from it in October. Heavy pruning is said to make it bloom more freely. \$1.50 each.

PRIMROSE. HW. (Barbier & Co., 1929.) Large, double flowers of soft primrose-yellow, born singly or in small clusters on a vigorous plant with very beautiful glossy green foliage.

This is a truly yellow, hardy, Climbing Rose, and while the color is not as deep or rich as we hope for in a yellow climber, it is so much better than the usual run of climbers in the yellow shades that it deserves planting for its own merit. See color illustration, page 32. 75 cts. each.

ROYAL SCARLET HYBRID. HW. (Chaplin Bros., 1926.) Clusters of round, deep crimson flowers with ruffled petals and bright golden centers. The plant is a very vigorous climber, bearing an abundance of bloom over a long season.

This is a very handsome new climber, much better than Paul's Scarlet, because the color is not so raw. It blooms early and continues until almost all other climbers have finished. We fully guarantee it to be one of the finest red hardy climbers. See color illustration, page 31. \$1 each.

Hybrid Rugosa

DR. ECKENER. H.Rug. (Vincent Berger, 1930.) Large, fragrant, semi-double, yellow flowers, tinted with orange and coppery rose. Very hardy and makes a big, 6- to 8-foot bush which blooms intermittently from July to September.

Reported to be a golden yellow Rugosa, but the flowers we have seen were more like Talisman in color than we expected. Very handsome, hardy shrub. See color illustration, page 5. \$1 each.

New Polyanthas

BELVÉDÈRE. Poly. (H. Kiese & Co., 1928.) Flowers large, double, full, dark red, velvety shading. Vigorous growth; dwarf plants; blooms freely until frost. \$1.50 each.

DAINTY. Poly. (G. de Ruiter, 1931.) Medium-sized, cup-shaped flowers of pale salmon-pink, keeping an even color in unfavorable weather. \$1.50 each.

DOLLY VARDEN. Poly. (G. de Ruiter, 1930.) Unusually large, double, clear pink flowers borne on extremely floriferous plants. A Gold Medal variety. \$1.50 each.

FIREBALL. Poly. (G. de Ruiter, 1931.) Clusters of bright, glowing reddish orange flowers. Plants vigorous, with dark glossy foliage. \$1.50 each.

GLORIA MUNDI. Poly. (G. de Ruiter, 1929.) Small, double, lasting flowers of glowing scarlet-orange. Foliage abundant, light green and glossy. A liberal bloomer.

Very fine Polyantha of the new series, with vivid orange flowers. The clusters are large and the color fades less than the old Golden Salmon. Probably the best Polyantha of this color, and a little truer orange shade than Paul Grampel which is more nearly geranium-red. See color illustration, page 25. 75 cts. each.

GOLDEN SALMON SUPERIOR. Poly. (G. de Ruiter, 1931.) An improved form of Golden Salmon, with small, bright scarlet-salmon flowers, tinged with yellow, which do not fade as the old Golden Salmon did.

There has been a great to-do about these new orange Polyanthas ever since the introduction of Orange King several years ago. They are all much alike and have faults in common, chief among which is the strong tendency to revert in part to Orléans, and to fade badly. This variety seems less inclined to these defects than most. \$1.50 each.

PAUL GRAMPEL. Poly. (G. H. Kersbergen, 1930.) Clusters of amazing deep orange-scarlet flowers, brighter and more spectacular than Gloria Mundi. \$1.50 each.

SPARKLER. Poly. (G. de Ruiter, 1931.) A fine cluster-flowered type, with brilliant red flowers. \$1.50 each.

SUNSHINE. Poly. (W. H. Cutbush & Son, 1928.) Rather large, semi-double, bronzy red and orange flowers, fading to pale orange and buff, sweetly scented. Plants vigorous and free flowering.

This promises to be the finest free-flowering yellow Polyantha yet introduced. Its blooms remind us considerably of those of the climber William Allen Richardson. See color illustration on front cover. \$2 each.

Hybrid Perpetual

FELBERGS ROSA DRUSCHKI. HP. (Felberg-Leclerc, 1929.) A very handsome, clear, bright rose-pink form of the ever-popular and always-charming Frau Karl Druschki. \$1.50 each.

Australian Varieties

WE ARE grouping in this section a collection of astonishingly beautiful Roses which have been originated in Australia. Most of them are climbers of a different type. Although classed as Climbing Hybrid Teas, they are really very hardy, and while they do not bloom as repeatedly as Climbing Hybrid Teas should, they do have a splendid long flowering season and occasionally produce blooms in autumn. Apparently, the originator has worked for a fresh, new type of flower, as all of them are particularly handsome in the wide-open stage for the cleanness of their centers and the brilliance of their color.

AUSTRALIA FELIX. HW. (A. Clark, 1919.) This is a very vigorous, branching, bush Rose, 2 to 4 feet high, bearing bright pink, semi-double flowers with silvery pink shadings, usually in clusters.

Of no particular value for cutting, but a free-blooming, decorative shrub of highest quality for the garden, continuing in bloom throughout the entire season. A Gold Medal variety of the N. R. S. of Victoria. \$1.50 each.

BLACK BOY. Cl.HT. (A. Clark, 1919.) Very large, exquisitely shaped buds and flowers of dark glowing crimson, shaded with velvety black and fiery scarlet. Moderate climbing growth and liberal, consecutive bloom for several months.

Not as double as Countess of Stradbroke, but has the same deep velvety richness of color, and produces many more flowers. In some seasons part of its petals are really shining coal-black. \$1 each.

BUSH FIRE. HW. (A. Clark, 1917.) This is a climbing Wichuraiana of the Excelsa type, bearing enormous trusses of small, double, bright crimson flowers with a narrow yellow zone around the center of each flower. Blooms very early.

Not a great deal unlike Excelsa, but earlier and has a peculiarly vivid color effect. \$1.50 each.

COUNTESS OF STRADBROKE. Cl.HT. (A. Clark, 1928.)

Beyond doubt, this is the loveliest Climbing Rose in the world. The flowers are large, double, exquisitely formed, deep, glowing velvety crimson, but never produce a large crop. Each Rose is so extraordinarily lovely that it is worth a dozen of the ordinary type. \$1.50 each.

DAYDREAM. Cl.HT. (A. Clark, 1925.) A strong-growing climber producing big sprays of large, ruffled, almost single flowers of an exceedingly dainty shade of blush-pink tinged with gold and white.

It is a very distinct and lovely Rose, unsurpassed in delicacy and daintiness by any flower of its type. \$1.50 each.

GWEN NASH. Cl.HT. (A. Clark, 1920.) Large, semi-double flowers of soft pink, with big white centers and golden stamens. It is a moderately strong climber with a strong tendency toward continuous bloom.

It is one of the most beautiful of the lot, with exquisite beauty of form and delicacy of color unsurpassed by any Rose except its rival, Daydream. \$1.50 each.

KITTY KININMONTH. Cl.HT. (A. Clark, 1922.) One of the showiest of the group, with remarkably large, ruffled, semi-double flowers of glowing, fadeless pink, borne in reckless abandon over a long season, since it is one of the earliest Roses to bloom and continues until most of the other climbers have faded.

It is a superb variety and a great improvement on the old Zephirine Drouhin. \$1 each.

MISS MARION MANIFOLD. Cl.HT. (Adamson, 1911.) A stout, robust climber, with large, double, globular flowers of bright velvety scarlet, shaded with darker tones. A plant in full bloom is an astonishing sight, bearing hundreds of flowers of Hybrid-Tea quality on sturdy stems fit for cutting.

It is the most popular Climbing Rose in Australia, and is making a strong bid for favor in this country. \$1.50 each.

NORA CUNINGHAM. Cl.HT. (A. Clark, 1920.) Large, saucer-shaped flowers of dainty rose-pink, with large white centers. Very floriferous and blooms on and off throughout the entire season.

It is somewhat like Gwen Nash, but the color is a shade darker and more evenly spread over the bloom. It is a pillar Rose, growing about 15 feet high, wholly charming and remarkably fresh and appealing. \$1.50 each.

SCORCHER. Cl.HT. (A. Clark, 1922.) Its marvelous ruffled, semi-double flowers of brilliant scarlet-rose are the most spectacular of all the handsome Australian varieties.

It is brighter than Paul's Scarlet Climber, yet softer and less harsh. Has two distinct and successive flowering periods, and occasionally flowers are produced on and off until late autumn. Highly recommended. \$1 each.

SUNDAY BEST. Cl.HT. (A. Clark, 1924.) A superb decorative pillar or climber of medium growth, covered completely with large, perfectly single, brilliant red flowers, each conspicuously marked with a large white center. Extremely showy and charming in every respect.

Growth has been restricted with us to less than 7 feet, but should make a glorious specimen bush or low pillar. \$1.50 each.

SUNNY SOUTH. HT. (A. Clark, 1918.) Somewhat similar to Australia Felix in habit. A strong, upright bush, bearing medium-sized, semi-double, brilliant, fiery pink flowers, with unparalleled freedom throughout the entire season.

It is one of the finest decorative Roses, and is perhaps the most popular Rose of its type in Australia. Plants grow about 4½ feet high. \$1.50 each.

Recent Introductions and Rare Hybrid Teas

IN THIS section is included a list of the best Novelties of recent years, all of which have been described in previous issues of our Catalogue. We are including among them this spring a few older Roses which are not at all well known in American gardens and have qualities which we think merit their wider appreciation and use.

ADELE CROFTON. HT. (A. Dickson & Sons, 1928.) Extremely long, tapering buds of deep brownish yellow overlaid with scarlet. Flowers medium size, coppery yellow, slightly fragrant, semi-double. Plant is vigorous, branching, moderately floriferous.

Remarkable for the great beauty of its buds and a richness of color approaching the unique shade of Angèle Pernet. The stems are wiry but not weak-necked. A charming Rose, but a little shy in blooming. \$1.50 each.

ALBAST. HT. (G. A. van Rossem, 1928.) Ovoid, salmon buds, opening to large, double, slightly fragrant flowers of pale salmon-pink. Vigorous growth and moderate blooming tendency.

The flowers tend to resemble the old favorite, Mme. Léon Pain, but are rather more double and more richly tinted. \$1 each.

ALICE STERN. HT. (Francis Gillot, 1926.) Exquisite, white, pointed buds, daintily tinted with creamy salmon, opening to moderately large flowers of satisfactory petalage, sweetly scented and long lasting.

With us it is creamy white with faint fawn-pink center. \$1.50 each.

AMI QUINARD. HT. (Charles Mallerin, 1927.) Blackish crimson buds, opening to large, semi-double, deep brownish maroon-red flowers with velvety black sheen and scarlet highlights. The plant is tall, free flowering, and easy to grow.

This is a very, very dark red Rose of the Hawlmark Crimson type, probably the nearest black of all Hybrid Teas in commerce. Like all dark red Roses the color is better if it is grown in a partially shaded location. Its petalage is better than when first introduced, averaging about 15. \$1.25 each.

APHRODITE. HT. (W. Easlea & Sons, 1928.) Large, long-pointed, rich vermilion buds, opening to very large, semi-double, fragrant flowers of coral-red, shaded with gold. Plant is vigorous and bushy.

Remarkable for its resistance to mildew, size of the flower, and fine general effect. Especially good in autumn. \$1.50 each.

CALEDONIA. HT. (Dobbie & Co., 1928.) Long, beautifully modeled buds of alabaster white, and enormous, shapely flowers full of exquisitely curved and infolded petals, with a dainty fragrance. Plant is vigorous and blooms well.

Worth growing for its splendid white buds which are lightly tinted with lemon. The buds and open flowers are superb, although there are not always as many of them as we would like to see. \$1 each.

CECIL. HT. (B. R. Cant & Sons, 1926.) Large, single flowers of glorious buttercup-yellow, produced both early and late. Plant bushy and mildew-proof.

For those who like single Roses, this is a genuine treat. The five-petaled flowers are large, richly yellow, and a lovely starry shape. It has many friends, and, to our mind, is by far the finest yellow among the single Roses. Reported by some growers to be a little shy. \$1.50 each.

CHERRY. HT. (S. McGredy & Son, 1928.) Very pretty cherry-colored buds opening to loose, fluffy flowers of rosy cerise, veined with gold and flushed yellow on outside of petals. Vigorous plants. Foliage dark and glossy.

A pretty bedding Rose of informal shape, fragrant and free flowering. \$1.50 each.

DIRECTOR RUBIÓ. HT. (P. Dot, 1928.) Bud and flower very large, semi-double, and informally shaped, showy, bright reddish salmon-pink, and moderately fragrant. Foliage resistant to disease. Bushy, vigorous grower.

Its habit resembles that of H. V. Machin, Mrs. Wakefield Christie-Miller, and Mme. Albert Barbier—stiff, stubby, and erect, each stem topped by flaring, flat, brilliant pink flowers of enormous size. \$1.25 each.

DR. HEINRICH LUMPE. HT. (Vincent Berger, 1928.) Large, long-pointed buds and high-centered, very double flowers of attractive rose-pink, illumined with yellow at the base of the petals. Leathery foliage and vigorous, upright growth.

Received prize awards abroad in 1930 and seems to be excellent for mass planting on account of its wonderful foliage and late autumn bloom. \$1.50 each.

DUCHESS OF ATHOLL. HT. (Dobbie & Co., 1928.) Large, globular buds and flowers of bronzy yellow, tinged with orange and old-gold. The plant is very vigorous and bushy, and a profuse bloomer.

A Rose of most striking color and especially handsome shape when half-open. The plants are vigorous and viciously thorny, but require extra winter protection to prevent serious loss. Remarkably stiff, erect stems. \$1 each.

E. G. HILL. HT. (E. G. Hill Co., 1929.) Large, ovoid buds and immense, dazzling red flowers, shading to darker crimson without turning purple, on long stems. Plant vigorous and free flowering.

Originally introduced as a greenhouse forcing variety, it has proved better outdoors than inside, and we get many enthusiastic reports concerning its garden behavior. It has plenty of petals, well placed to make a flower of finest form. See color illustration, page 22. \$1 each.

FRANK NEAVE. HT. (H. Morse & Sons, 1928.) Slender, mustard-yellow buds, opening to pale yellow, well-formed flowers of many petals. Free flowering and disease-resistant.

A moderate grower in our experience, but a continuous bloomer, and we consider it a good yellow Rose. \$1.50 each.

GOLDEN DAWN. HT. (Patrick Grant, 1929.) Large, pointed bud of bright yellow, sometimes tinged with red. Flower large, well shaped, very full, clear lemon-yellow which does not fade; deliciously fragrant. Splendid, bushy growth. Clean, glossy, practically disease-proof foliage.

This Australian variety has proved ideal, both for cutting and garden use. The gorgeous big flowers are steadily produced throughout the season on plants that are literally superb in vigor and luxuriance of foliage. It is reported to be of pure Hybrid Tea descent, without any taint of Pernetiana blood, and we are not alone in rating it, beyond question, one of the most remarkable Roses now in commerce. \$1 each.

GOLDEN GLEAM. HT. (G. Beckwith & Son, 1926.) Medium-sized, slightly fragrant flowers of bright buttercup-yellow; outer petals occasionally flushed and streaked scarlet. Vigorous, upright plant.

Attractive, cactus-shaped flowers of creamy yellow when fully open. A good bloomer but small and evidently has bedding value. See color illustration, page 6. \$1 each.

GRUSS AN COBURG. HT. (F. Felberg-Leclerc, 1927.) Medium-sized buds and flowers of globular form, rich yellowish brown, shading to pale coppery flesh-color. Very vigorous, branching growth; continuously in bloom.

With us the flowers are strong apricot-yellow and gold, shading from pale to flesh-pink, with a yellow undertone. The plants make magnificent growth and bloom most profusely. 50 petals. See color illustration, page 18. \$1 each.

HELEN FOX. HT. (E. Buatois, 1928.) Straw-yellow buds, streaked with coppery red. The cupped flowers are medium-sized, golden yellow, and slightly fragrant. Bronzy foliage and vigorous growth.

This Rose was awarded the Gold Medal at Bagatelle, 1926, but was not offered in America until we introduced it last year. It promises much, and the award speaks well of it. \$1.50 each.

HILDA. HT. (B. R. Cant & Sons, 1928.) Large, ovoid buds, opening to very large, extremely double flowers with overlapping petals, salmon-pink on the inner surface, and deep orange-carmine on the outside. Plants are tall, vigorous, and most floriferous.

The color resembles that of Betty Uprichard, but the large flower has many more petals, symmetrically arranged to form a very deep cylindrical bloom resembling, in some respects, the "plug-hat" pconies or refined zinnias. In the hottest weather the flowers have maintained their form, and the color remains clear and fresh. We think it is an extremely satisfactory pink

Rose. 60 petals. See color illustration, page 14. \$1.50 each.

IMPRESS. HT. (A. Dickson & Sons, 1929.) Large, ovoid buds of deep coral-red, opening to very large, extremely double, cup-shaped flowers of rich salmon-pink, suffused with a luminous golden glow. Plant vigorous, free flowering, with glossy foliage.

This is a Rose of the Etoile de Feu type, with less yellow in the color, leaving it a fine terracotta-pink mixed with gold and salmon. The flowers are perfectly enormous, beautifully shaped, and last for days when cut. While plants are not especially vigorous, they make a short, robust, stubby growth and bloom with remarkable profusion. 45 petals. \$1 each.

IVANHOE. HT. (W. Easlea & Sons, 1928.) Large, tapering buds, opening to fragrant, brilliant crimson flowers of many petals. Vigorous and continuous.

The color is very bright and cheerful, almost scarlet, and the flower has a rich fragrance that should make it popular. Has done well as a bedding Rose. \$1.50 each.

LADY FORTEVIOT. HT. (B. R. Cant & Sons, 1928.) Sweetly scented blooms of golden yellow, deepening to rich, ruddy apricot. Abundant, glossy, disease-resistant foliage and a vigorous, hardy plant, blooming profusely and continuously.

A very attractive Rose, somewhat similar to Angèle Pernet and I. Zingari in color and petalage, but with longer and finer buds. Has distinct charm and glorious color. See color illustration, page 2. \$1 each.

LADY LESLIE. HT. (S. McGredy & Son, 1929.) Long, ovoid buds and double, high-centered, rosy pink flowers changing to deep pink suffused with yellow. Leathery foliage. Vigorous; profuse bloomer.

A large, loosely double flower with quilled petals. The color is a brilliant but rather hard pink overlaying a yellow undertone. Moderately fragrant. \$1 each.

MARGARET ANNE BAXTER. HT. (T. Smith & Son, 1928.) Buds very large and the white flowers are full, high-centered, and fragrant, sometimes tinted flesh-pink. Leathery foliage and vigorous, upright growth.

Has remarkably fine fragrance and marvellous substance, lasting many days when cut early and taken indoors. \$1.50 each.

McGREDDY'S SCARLET. HT. (S. McGredy & Son, 1930.) Medium-sized buds and flowers of brilliant scarlet overlaying an orange base. Flowers are perfectly shaped, with a delicate tea perfume. Very free flowering, and the plant is vigorous and apparently little attacked by disease.

The large, loose flowers display one of the most striking colors we have ever seen in Roses. But it must be regretfully admitted that the scarlet quickly turns crimson, and that the mid-summer flowers seldom approach the brilliancy of those produced in spring and autumn. It has turned out much better than we expected at first. See color illustration, page 2. \$1 each.

MEVROUW G. A. VAN ROSSEM. HT. (G. A. van Rossem, 1926.) Buds glowing orange or apricot, overlaying golden yellow, and retaining a marvelously harmonious combination of golden salmon and light orange upon opening; reverse of petals generally bronze. Foliage large, glossy, leathery, and disease-resistant.

An outstanding Rose of distinct individuality which has astonished us by its vivid color, especially strong in the veins. It has better form than most highly colored varieties, and we believe it will make a wonderful bedding and cutting variety. Year after year it has been outstanding in the nursery field, commanding attention and admiration by its brilliant color and erect, stately habit. See color illustration, page 13. \$1 each.

MRS. BEATTY. HT. (B. R. Cant & Sons, 1926.) Well-shaped buds and globular flowers of pure, soft yellow. Plants moderately vigorous and floriferous.

A most attractive variety with the soft yellow tone of the Cottage tulip, Moonlight. We have been much impressed with its delicate color and other good qualities. \$1.50 each.

MRS. GEORGE GEARY. HT. (Burbage Nurs., 1929.) Glowing orange-cerise buds and flowers of full, pointed form, holding their color well under a hot sun. The plants are sturdy and very free flowering.

Here it is a good pink Rose most of the season, reserving its orange-cerise for the autumn flowers, at which time it resembles a greatly improved and doubler Lady Inchiquin. 40 to 50 petals. \$1.50 each.

MRS. HENRY BOWLES. HT. (Chaplin Bros., 1921.) Ovoid buds and globular flowers of clear, piercing pink, with lighter shades. The center is firm and high, held well, and the bloom is fragrant. Vigorous and free flowering.

One of the best of the tested new varieties, with good substance, clear color, and a likable willingness to grow and bloom. We recommend it highly. See color illustration, page 21. 75 cts. each.

MRS. S. PATON. HT. (S. McGredy & Son, 1928.) Moderately long, tapering buds of brilliant orange-scarlet, opening to double, slightly fragrant flowers of glowing salmon-scarlet, suffused with orange. Vigorous, bushy growth, with few thorns; profuse bloomer all season.

When first open, the color approaches the vivid orange-scarlet of Cuba, but softens to something near the brilliant salmon-pink of the delightful old Rose Cheerful, which was once so popular. 15 to 20 petals. \$1.50 each.

PORTADOWN BEDDER. HT. (S. McGredy & Son, 1929.) Medium-sized, double, moderately fragrant flowers, orange-yellow outside with a vivid pink flush, and glowing rose-scarlet on an orange base within. Floriferous and very hardy.

A good bedding Rose of attractive shape and color, and has a dense, bushy habit. \$1 each.

PRESIDENT DEVILLE. HT. (M. Leenders & Co., 1929.) Long, tapering buds, opening to medium-sized, very double, fragrant flowers of bright rosy red. Vigorous, bushy habit, and a continuous bloomer.

We have been much impressed with the vivid, fadeless color of the flowers in our fields the past two seasons, but it is much pinker than the foreign descriptions, carrying a strong salmon or golden undertone. It is one of the most floriferous Roses we know, and while the shape of the blooms is not above reproach, the clean, unchanging color is a merit of the highest order. \$1.50 each.

PRESIDENT HERBERT HOOVER. HT. (L. B. Coddington, 1930.) Large flowers of a very charming combination of cerise-pink, flame, scarlet, and yellow, with broad, thick petals; very fragrant. The clean, handsome foliage is an added attraction.

Although introduced as a forcing Rose, the outdoor growth has been remarkably vigorous and the bloom both handsome and abundant. The brilliancy of the color is somewhat dimmed by hot weather, but the cool autumn nights develop tones and tints of almost unbelievable richness. Perhaps it will do best in partial shade. \$1 each.

RICHARD E. WEST. HT. (A. Dickson & Sons, 1924.) Large, ovoid buds and cupped, symmetrical flowers of light yellow, paling to lemon and lighter yellow; fragrant. Plant vigorous and free flowering.

A very fine garden variety with flowers of an exquisitely delicate shade and beautifully rounded form. It is almost always in bloom, and makes excellent solid beds for massing. Visitors to our fields have been attracted to it at all times, and we have heard only good reports. 20 petals. See color illustration, page 22. \$1 each.

SOUVENIR DE CLERMONDE. HT. (Pernet-Ducher, 1925.) Large, shining salmon-pink flowers of splendid form, illumined with a bright yellow undertone. Vigorous, upright growth.

Resembles Los Angeles in some respects, but a decidedly better grower and relatively free of thorns. \$1.50 each.

SWANSDOWN. HT. (A. Dickson & Sons, 1929.) Large, full, well-formed white flowers with huge petals sometimes yellow at base. Vigorous growth.

An exquisitely proportioned flower of ivory-white. Plants are tall, but wiry. We are very fond of it. \$1.50 each.

VILLE DE PARIS. HT. (Pernet-Ducher, 1926.) Round, bright yellow buds and big, globular flowers of the same shade unblemished by any other tint. Plant is notably tall and wiry, and less rigid than most yellow Roses of this type.

A distinct departure from the older type of Pernetiana Rose, approaching the Radiance type in habit and form of flower. It is a very fine bedder. 20 petals. See color illustration, page 25. \$1 each.



Mevrouw G. A. van Rossem

A changeable Rose of kaleidoscopic charm—red and gold, with tints of lemon, sparkles of orange fire, veined and lined with richest copper. No two flowers are ever alike but always showy and always exciting. The plants grow well and the flowers are well shaped, except in the hottest weather. Very floriferous.

Price, \$1.00



Hilda

Glorious, glowing pink flowers which look like blooms of a very double Betty Uprichard, having the same two-colored effect when they are partially open.

Price, \$1.50

Standard or Tree Roses

THESE ornamental Tree Roses are useful to relieve the flat appearance of a Rose-garden composed entirely of dwarf bushes, and allow a larger number of varieties to be planted in gardens of limited space. They are less susceptible to mildew and black-spot than dwarfs, and many varieties of the Pernetiana type do better on Standards for that reason. A stake on the sunny side of the stem will act as support and protection from hot sun.

The height of these Standards runs from 3 to 3½ feet.

We advise planting Tree Roses in spring unless provision can be made for storing them in cold-frames over winter.

Many of the following varieties are grown only in limited quantities, and for this reason should be ordered early. Ask for directions for winter protection of Standard Roses.

\$3 each, \$25 for 10

We pay Parcel Post or Express charges on all dormant Roses ordered before April 30

For descriptions of these varieties see previous lists

| | | |
|---------------------|---------------------------|------------------------------|
| Autumn | Independence Day | Mrs. E. P. Thom |
| Betty | Kaiserin Auguste Viktoria | Mrs. Henry Bowles |
| Betty Uprichard | Killarney Queen | Mrs. Henry Morse |
| Charles K. Douglas | La France | Ophelia |
| Charles P. Kilham | Lady Alice Stanley | Padre |
| Cuba | Lady Hillingdon | President Herbert Hoover |
| Dame Edith Helen | Lady Margaret Stewart | Radiance |
| Duchess of Atholl | Lady Ursula | Red Radiance |
| Edel | Los Angeles | Rev. F. Page-Roberts |
| Eldorado | Margaret McGredy | Richard E. West |
| Etoile de Feu | Mevrouw G. A. van Rossem | Rose Marie |
| Etoile de Hollande | Miss Cynthia Forde | Sensation |
| Feu Joseph Looymans | Miss Rowena Thom | Souvenir de Claudius Pernet |
| Frau Karl Druschki | Mme. Butterfly | Souvenir de George Beckwith |
| General MacArthur | Mme. Caroline Testout | Souvenir de Georges Pernet |
| Golden Ophelia | Mme. Edouard Herriot | Souvenir de H. A. Verschuren |
| Gruss an Aachen | Mme. Jules Bouche | Talisman |
| Gruss an Teplitz | Mme. Leon Pain | Ville de Paris |
| Hadley | Mrs. Aaron Ward | Wilhelm Kordes |
| Hortulanus Budde | | |

Half-Standard Roses

Gruss an Aachen. 2½-ft. stems. \$2.50 each, \$20 for 10

Tall Standard or Weeping Roses

The heavily drooping branches of these Climbing Roses create the effect of a large umbrella and are therefore budded on tall stems.

\$5 each, all 5 to 6 ft.

| | | |
|------------------|-----------------|------------------------|
| Albertine | Excelsa | Paul's Scarlet Climber |
| Dr. W. Van Fleet | Gardenia | Roserie |
| Dorothy Perkins | Jacotte | Silver Moon |
| Emily Gray | Marie Gouchault | White Dorothy Perkins |
| Eugene Jacquet | | |

Potted Roses

We have a fine selection of the above Standard Roses, as well as dwarf everblooming Hybrid Teas, Polyanthas, and Climbers in pots for late spring and summer planting. Prices are the same as for dormant Roses. However, they have to be shipped by express, and we do not prepay the charges. Potted Roses will be ready for delivery at the end of May.

Index and Price List

FOLLOWING is a list of all the Roses which we have for sale. Descriptions have been omitted, except a brief color-note, because we have had assurance from most of our friends that our previous Catalogues, in which they are fully described, are kept for reference, and we rely on this fact in order to avoid the expense of reprinting them, a saving which we are glad to pass on to you in the form of reduced prices. The quality of our Roses has been maintained to our usual standard of the past thirty-five years, and the prices have been substantially reduced.

All Roses priced at 75 cts. each are \$6.50 for 10, \$60 per 100

All Roses priced at \$1 each are \$9 for 10, \$80 per 100

All Roses priced at \$1.50 each are \$13.50 for 10, \$125 per 100

Higher priced Roses are net

We will supply 5 Roses at the 10 rate and 25 at the 100 rate. We pay Parcel Post or Express charges in the United States east of the Rocky Mountains on all dormant Roses ordered before April 30.

Hybrid Teas

| | | | |
|-------------------------------------------------------|--------|------------------------------------------------------|--------|
| Abol. White; fragrant. | \$1 00 | Dazla. Reddish orange-buff. | \$2 50 |
| Adele Crofton. Bronzy yellow. | 1 50 | Diana. Creamy pink. | 1 00 |
| Admiral Ward. Crimson; fragrant. | 1 00 | Director Rubio. Orange-rose. | 1 25 |
| Adonis. Ivory; fragrant. | 1 00 | Dorina Neave. Flesh-pink. | 1 00 |
| Albast. Flesh-pink. | 1 00 | Doris Dickson. Orange-cream. | 1 00 |
| Alexander Marghiloman. Creamy. | 1 00 | Doris Trayler. Amber-gold. | 1 00 |
| Alice Stern. White. | 1 50 | Dorothy Page-Roberts. Bronze-yellow. | 1 00 |
| Amami. Peach-color. | 1 50 | Dr. A. I. Petyt. Crimson-maroon. | 1 50 |
| Ami Quinard. Maroon. | 1 25 | Dr. Edward Deacon. Orange-salmon. | 1 00 |
| Angele Pernet. Reddish orange and chrome-yellow. | 75 | Dr. Heinrich Lumpe. Rose-pink. | 1 50 |
| Antoine Rivoire. Lilac-white. | 1 00 | Duchess of Atholl. Old-gold. | 1 00 |
| Aphrodite. Coral-red. | 1 50 | Duchess of Wellington. Saffron. | 75 |
| Ariel. Orange; fragrant. | 1 00 | Duchess of York. Reddish orange. | 1 00 |
| Autumn. Crimson and gold. | 1 00 | Ecarlate. Light red. | 1 00 |
| Barbara. Orange-red. | 1 00 | Edel. White; fragrant. | 75 |
| Barbara Robinson. Creamy white. | 1 00 | Edith Nellie Perkins. Copper and flesh-color. | 1 00 |
| Bessie Chaplin. Bright pink. | 1 00 | Edward Mawley. Dark red. | 1 00 |
| Betty. Pink and pale buff. | 75 | E. G. Hill. Crimson-scarlet. | 1 00 |
| Betty Uprichard. Salmon-pink. | 75 | E. J. Ludding. Carmine. | 1 50 |
| Blanche Messigny. Creamy yellow. | 1 00 | Eldorado. Pale yellow. | 1 00 |
| Bloomfield Abundance. Silver-blush. | 1 00 | Elegante. Straw-yellow. | 1 00 |
| Bloomfield Progress. Crimson. | 1 00 | Elizabeth of York. Cerise. | 1 00 |
| Briarcliff. Rose-pink; fragrant. | 1 00 | Ellen Terry. Pure white. | 1 00 |
| Caledonia. White; fragrant. | 1 00 | Ellen Willmott. Flesh-pink. | 1 00 |
| Canary. Light yellow; scented. | 1 50 | Elsie Beckwith. Glowing rose. | 1 00 |
| Captain F. Bald. Crimson. | 1 00 | Elvira Aramayo. Coppery red. | 1 00 |
| Captain F. S. Harvey Cant. Salmon-pink. | 1 00 | Emile Charles. Strawberry-pink. | 1 00 |
| Cathrine Kordes. Bright red. | 2 50 | Etoile de Feu. Fiery orange. | 75 |
| Charles K. Douglas. Light crimson. | 1 00 | Etoile de France. Crimson. | 1 00 |
| Charles P. Kilham. Orange-flame. | 1 00 | Etoile de Hollande. Velvety red. | 75 |
| Charming. Coral-rose. | 1 00 | Feu Joseph Looymans. Gold. | 75 |
| Chateau de Clos Vougeot. Blackish red. | 1 00 | Florence L. Izzard. Yellow. | 1 00 |
| Cherry. Light red; fragrant. | 1 50 | Florence Pemberton. Pink. | 1 00 |
| Christine. Clear yellow. | 1 00 | Francis Scott Key. Light red. | 75 |
| Columbia. Bright pink; fragrant. | 1 00 | Frank Neave. Mustard-yellow. | 1 50 |
| Comtesse de Cassagne. Ivory and pink. | 1 00 | Frank Reader. Pale yellow. | 1 00 |
| Conspicuous. Glowing scarlet. | 1 50 | Friedrichsruh. Crimson-purple. | 1 00 |
| Constance. Brilliant yellow. | 75 | Gaiety. Rose and orange. | 1 00 |
| Covent Garden. Rich crimson. | 1 00 | Gela Gnau. Amber-yellow. | 1 00 |
| Cuba. Blazing orange-red. | 1 00 | General MacArthur. Bright red. | 75 |
| Daily Mail Scented Rose. Rich red. | 1 50 | General-Superior Arnold Janssen. Light crimson. | 1 00 |
| Dame Edith Helen. Pure pink. | 75 | George C. Waud. Orange-red. | 1 00 |
| David Gilmore. Scarlet. | 1 00 | Golden Dawn. Pale yellow; fragrant. | 1 00 |
| | | Golden Emblem. Rich yellow. | 75 |
| | | Golden Gleam. Light yellow. | 1 00 |



Roslyn

With enormous, ruffled yellow blooms of ineffable beauty, this lovely Rose has captivated us all. It has proved thrifty and floriferous outdoors after several years' testing. Rosarians who remember its parent, the gorgeous golden yellow Buttercup which was never introduced, will find in Roslyn a distinct trace of that magnificent but unfortunately fickle Rose.

Price, \$1.50



Gruss an Coburg

A sensational new Rose from Germany, with blooms of exceeding grace and charming and changeable color. The plants are very strong and floriferous.

Price, \$1.00

| | | | |
|------------------------------------------|--------|-------------------------------------------|--------|
| Golden Ophelia. Tawny yellow..... | \$1 00 | Madeleine Pacaud. Silvery rose..... | \$1 00 |
| Grange Colombe. Cream-white..... | 1 00 | Madette. Coppery pink..... | 1 00 |
| Gruss an Coburg. Orange-cream..... | 1 00 | Mama Lamesch. Orange-rose..... | 1 00 |
| Hadley. Dark red; fragrant..... | 1 00 | Marcia Stanhope. Pure white..... | 1 00 |
| Hawthorn Crimson. Velvety red..... | 1 00 | Margaret Anne Baxter. Pale lemon..... | 1 50 |
| H. C. Valetton. Rosy yellow..... | 1 00 | Margaret Dickson Hamil. Yellow..... | 1 00 |
| Heinrich Eggers. Orange-copper..... | 2 50 | Margaret McGredy. Orange-scarlet..... | 75 |
| Heinrich Wendland. Nasturtium-yellow.. | 2 50 | Margaret Spaul. Orange and lilac..... | 1 50 |
| Helen Fox. Golden yellow..... | 1 50 | Marguerite Chambard. Geranium-red.... | 1 00 |
| Hermann Eggers. Orange-scarlet..... | 2 50 | Marie Maass. Pure white..... | 2 50 |
| Hermann Lindecke. Silver-pink..... | 1 50 | Marion Cran. Buttercup-yellow..... | 1 00 |
| Hermann Neuhoft. Blood-red..... | 1 00 | Mary, Countess of Ilchester. Pink..... | 1 00 |
| Hilda. Rose and copper-pink..... | 1 50 | Matchless. Cerise-pink; fragrant..... | 1 00 |
| Hoosier Beauty. Velvety scarlet..... | 75 | Maud Cuming. Coral-pink..... | 1 00 |
| Hortulanus Budde. Bright red..... | 75 | May Wettern. Rosy pink..... | 1 00 |
| H. V. Machin. Bright crimson..... | 1 00 | McGredy's Ivory. Creamy white..... | 1 50 |
| Imperial Potentate. Shining pink..... | 75 | McGredy's Scarlet. Brilliant scarlet..... | 1 00 |
| Impress. Golden rose-color..... | 1 00 | Mevrouw G. A. van Rossem. Red and gold. | 1 00 |
| Independence Day. Orange..... | 1 00 | Miss C. E. van Rossem. Scarlet..... | 1 00 |
| Ivanhoe. Fragrant; crimson..... | 1 50 | Miss Cynthia Forde. Rose-pink..... | 1 00 |
| I Zingari. Orange-yellow..... | 75 | Miss Lolita Armour. Coppery orange..... | 1 00 |
| Jacques Porcher. Carmine and saffron.... | 1 00 | Miss Rowena Thom. Fiery rose..... | 75 |
| Janet. Golden fawn; fragrant..... | 1 00 | Miss Willmott. Pinkish cream..... | 1 00 |
| Jarvis Brook. Carmine..... | 1 00 | Mme. Abel Chatenay. Pale pink..... | 1 00 |
| J. C. Thornton. Crimson-scarlet..... | 1 00 | Mme. Bardou Job. Canary-yellow..... | 1 00 |
| Joan Howarth. Shell-pink..... | 1 00 | Mme. Butterfly. Salmon-flesh..... | 75 |
| Joanna Hill. Yellow; fragrant..... | 1 00 | Mme. Caristie Martel. Sulphur-yellow.... | 1 00 |
| John Russell. Glowing crimson..... | 75 | Mme. Caroline Testout. Bright rose..... | 75 |
| Jonkheer J. L. Mock. Rose-white..... | 75 | Mme. C. Chambard. Rosy flesh-pink..... | 1 00 |
| Jules Gaujard. Orange-red..... | 1 00 | Mme. Edouard Herriot. Coral-red..... | 75 |
| Julien Potin. Clear yellow..... | 1 00 | Mme. Emile Mayen. Light yellow..... | 1 50 |
| Kaiserin Auguste Viktoria. White..... | 75 | Mme. Henri Queuille. Shrimp-pink..... | 1 00 |
| Killarney. Bright pink..... | 1 00 | Mme. Jules Bouche. White..... | 75 |
| Killarney Brilliant. Pink..... | 75 | Mme. Jules Grolez. Bright rose..... | 1 00 |
| Killarney, Double White. White..... | 1 00 | Mme. Leon Pain. Flesh-pink..... | 75 |
| Killarney Queen. Tyrian rose..... | 1 00 | Mme. Marcel Delanney. Soft rose..... | 1 00 |
| Killarney, White. White..... | 1 00 | Mme. Melanie Soupert. Salmon-yellow.... | 1 00 |
| Konigin Carola. Rose-pink..... | 1 00 | Mme. Segond Weber. Salmon-pink..... | 1 00 |
| Konigin Luise. White; fragrant..... | 1 00 | Mrs. Aaron Ward. Indian-yellow..... | 75 |
| Kootenay. Primrose..... | 1 00 | Mrs. Ambrose Ricardo. Deep yellow..... | 1 00 |
| La France. Silvery pink..... | 1 00 | Mrs. A. R. Barraclough. Carmine-pink.... | 75 |
| La Marechale Petain. Carmine..... | 1 00 | Mrs. Arthur Robert Waddell. Salmon.... | 1 00 |
| La Tosca. Shell-pink..... | 1 00 | Mrs. Beatty. Yellow; fragrant..... | 1 50 |
| Laddy. Carmine..... | 1 00 | Mrs. Beckwith. Buttercup-yellow..... | 1 00 |
| Lady Alice Stanley. Flesh-pink..... | 75 | Mrs. Charles Bell. Shell-pink..... | 1 00 |
| Lady Ashtown. Carmine-pink..... | 1 00 | Mrs. Charles E. Russell. Carmine..... | 1 00 |
| Lady Barnby. Glowing pink..... | 1 00 | Mrs. Charles Lamplough. Lemon..... | 1 00 |
| Lady Craig. Cadmium-yellow..... | 1 00 | Mrs. C. W. Edwards. Crimson-carmine.... | 1 00 |
| Lady Florence Stronge. Pale flesh..... | 75 | Mrs. Dunlop Best. Reddish apricot..... | 1 00 |
| Lady Forteviot. Golden yellow..... | 1 00 | Mrs. Erskine Pembroke Thom. Yellow.... | 75 |
| Lady Leslie. Rosy scarlet..... | 1 00 | Mrs. F. R. Pierson. Crimson..... | 1 00 |
| Ladylove. Light rose-pink..... | 1 50 | Mrs. Franklin Dennison. White..... | 1 00 |
| Lady Margaret Stewart. Yellow..... | 75 | Mrs. George Geary. Orange-cerise..... | 1 50 |
| Lady Mary Elizabeth. Carmine-pink..... | 1 50 | Mrs. George Shawyer. Rose-pink..... | 1 00 |
| Lady Sydney Eardley-Wilmot. Salmon.... | 1 00 | Mrs. H. D. Greene. Coppery pink..... | 1 00 |
| Lady Ursula. Pale pink..... | 1 00 | Mrs. Henry Bowles. Warm pink..... | 75 |
| Laurent Carle. Carmine; fragrant..... | 1 00 | Mrs. Henry Morse. Flesh-pink..... | 75 |
| League of Nations. Reddish lilac..... | 2 50 | Mrs. Herbert Nash. Scarlet-crimson..... | 1 00 |
| Li Bures. Rose-red and yellow..... | 1 00 | Mrs. H. R. Darlington. Cream-yellow.... | 1 00 |
| Lieutenant Chaure. Crimson-red..... | 1 00 | Mrs. Hugh Dickson. Cream and orange.. | 1 00 |
| Lord Charlemont. Deep crimson..... | 75 | Mrs. Lovell Swisher. Salmon-pink..... | 75 |
| Lord Lambourne. Buttercup-yellow..... | 1 00 | Mrs. MacKellar. Canary-yellow..... | 1 00 |
| Lord Rossmore. White, shaded pink..... | 2 50 | Mrs. Pierre S. du Pont. Yellow..... | 1 00 |
| Los Angeles. Coral-pink..... | 75 | Mrs. Redford. Apricot-orange..... | 1 00 |
| Louise Catherine Breslau. Shrimp-pink... | 75 | Mrs. Sam McGredy. Scarlet-orange..... | 1 00 |
| Lulu. Salmon-rose; fragrant..... | 1 00 | Mrs. S. Paton. Orange-carmine..... | 1 50 |

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|--------------------------------------------------|--------|
| Mrs. Tom Smith. Glowing cerise..... | \$1 00 |
| Mrs. Wakefield Christie-Miller. Salmon-pink..... | 75 |
| Mrs. W. E. Nickerson. Rose-salmon..... | 1 00 |
| Mrs. William C. Egan. Delicate pink..... | 75 |
| My Maryland. Salmon-pink..... | 1 00 |
| Nederland. Glowing red..... | 1 00 |
| Norman Lambert. Salmon-orange..... | 1 00 |
| Odette Foussier. Salmon-pink..... | 1 50 |
| Ophelia. Salmon-flesh..... | 75 |
| Our Bob. Velvety red; fragrant..... | 1 50 |
| Padre. Coppery scarlet..... | 75 |
| Patience. Scarlet-carmine..... | 75 |
| Pax Labor. Golden yellow..... | 1 00 |
| Pharisaer. Rosy white..... | 1 00 |
| Pink Pearl. Rose-pink..... | 75 |
| Polly. Pink with yellow base..... | 1 00 |
| Portadown Bedder. Cerise and orange.... | 1 00 |
| Premier. Velvety rose-red..... | 1 00 |
| President Cherieux. Salmon-pink..... | 1 00 |
| President Deville. Cochineal-red..... | 1 50 |
| President Herbert Hoover. Pink and yellow..... | 1 00 |
| President Jac Smits. Dark red..... | 1 00 |
| Prince de Bulgarie. Silvery flesh..... | 1 00 |
| Prince Henry. Vermilion-pink..... | 1 50 |
| Queen of Fragrance. Shell-pink..... | 1 00 |
| Radiance. Rose pink..... | 75 |
| Rapture. Deep pink..... | 1 00 |
| Red-Letter Day. Velvety red..... | 1 00 |
| Red Radiance. Clear red..... | 75 |
| Red Star. Red; fragrant..... | 1 00 |
| Reims. Bright yellow with orange..... | 1 00 |
| Rev. F. Page-Roberts. Yellow with red... | 1 00 |
| Richard E. West. Cadmium-yellow..... | 1 00 |
| Richmond. Bright scarlet..... | 1 00 |
| Robin Hood. Rosy scarlet..... | 1 00 |
| Rose Berkley. Salmon-pink..... | 1 50 |
| Rose Hill. Very dark rose-pink..... | 1 00 |
| Roselandia. Dark yellow..... | 1 00 |
| Rosella Sweet. Apricot..... | 1 50 |
| Rose Marie. Clear rose-pink..... | 75 |
| Roslyn. Golden yellow..... | 1 50 |
| Rudolf Alexander Schroder. Cream-white. | 2 50 |
| Rupert Brooke. Fawn-pink..... | 1 50 |
| Sensation. Scarlet-crimson..... | 1 00 |
| Shot Silk. Cherry-cerise..... | 1 00 |
| Simone Labbe. Apricot-yellow..... | 1 00 |
| Sir David Davis. Deep crimson..... | 1 00 |
| Souv. de Claudius Pernet. Yellow..... | 75 |
| Souv. de Clermonde. Salmon-rose..... | 1 50 |
| Souv. de George Beckwith. Pink..... | 1 00 |
| Souv. de Georges Pernet. Orange-pink... | 75 |
| Souv. de H. A. Verschuren. Yellow..... | 75 |
| Souv. de Henri Faassen. Dark pink..... | 2 50 |
| Souv. de Mme. Boulet. Yellow..... | 1 50 |
| Souv. de Pierre Guillot. Coral and orange. | 1 50 |
| Souv. du President Carnot. Rosy white... | 1 00 |
| Sunburst. Cadmium-yellow..... | 1 00 |
| Swansdown. Cream-white..... | 1 50 |
| Talisman. Golden yellow and red..... | 75 |
| The Queen Alexandra Rose. Rose-red.... | 75 |
| Vaterland. Dark red; fragrant..... | 1 50 |
| Vicomte Maurice de Mellon. Apricot.... | 1 00 |
| Victor Waddilove. Carmine-pink..... | 1 00 |
| Ville de Paris. Sun-yellow..... | 1 00 |

| | |
|-------------------------------------------|--------|
| Violoncelliste Albert Foures. Yellow..... | \$1 00 |
| W. E. Wallace. Golden yellow..... | 1 00 |
| Westfield Star. White..... | 1 00 |
| W. Freeland Kendrick. Flesh..... | 1 00 |
| Wilhelm Kordes. Golden yellow..... | 1 00 |
| William E. Nickerson. Orange-cerise..... | 1 50 |
| William F. Dreer. Shell-pink..... | 75 |
| William Orr. Velvety crimson..... | 2 50 |
| Willowmere. Shrimp-pink..... | 75 |

Single Roses

| | |
|----------------------------------------|--------|
| Bloomfield Perpetual. White..... | \$1 00 |
| Cecil. Golden yellow..... | 1 50 |
| Dainty Bess. Flesh-pink..... | 75 |
| Ethel James. Carmine-red..... | 75 |
| Innocence. White..... | 1 00 |
| Irish Beauty. Cream-white..... | 1 00 |
| Irish Elegance. Orange-scarlet..... | 75 |
| Irish Engineer. Dazzling scarlet..... | 1 00 |
| Irish Fireflame. Delicate orange..... | 75 |
| Irish Glory. Silvery pink..... | 1 00 |
| Isobel. Light rose-pink..... | 75 |
| Mrs. Oakley Fisher. Orange-yellow..... | 1 00 |
| Old-Gold. Reddish orange..... | 1 00 |
| Simplicity. Pure white..... | 1 00 |
| Ulster Gem. Canary-yellow..... | 1 00 |
| Vesuvius. Velvety crimson..... | 1 00 |
| Waltham Flame. Terra-cotta..... | 1 00 |
| Waltham Scarlet. Crimson-scarlet..... | 1 00 |

Tea Roses

| | |
|-----------------------------------------|--------|
| Alexander Hill Gray. Lemon-yellow..... | \$1 00 |
| Bon Silene. Deep rose..... | 1 00 |
| Duchesse de Brabant. Rose-pink..... | 1 00 |
| Harry Kirk. Sulphur-yellow..... | 1 00 |
| Lady Hillingdon. Apricot-yellow..... | 1 00 |
| Lady Plymouth. Ivory-cream..... | 1 00 |
| Maman Cochet. Pale pink..... | 1 00 |
| Maman Cochet, White. White..... | 1 00 |
| Marie van Houtte. Cream and pink..... | 1 00 |
| Miss Alice de Rothschild. Yellow..... | 1 00 |
| Mme. Antoine Mari. Salmon-pink..... | 1 00 |
| Molly Sharman-Crawford. White..... | 1 00 |
| Mrs. Dudley Cross. Chamois-yellow..... | 1 00 |
| Mrs. Herbert Stevens. White..... | 1 00 |
| Mrs. Myles Kennedy. Silver-white..... | 1 00 |
| Princess Ghika. Brilliant red..... | 1 00 |
| Rosette Delizy. Cadmium-yellow..... | 1 00 |
| Souvenir de Pierre Notting. Yellow..... | 1 00 |
| William R. Smith. Pale pink..... | 1 00 |

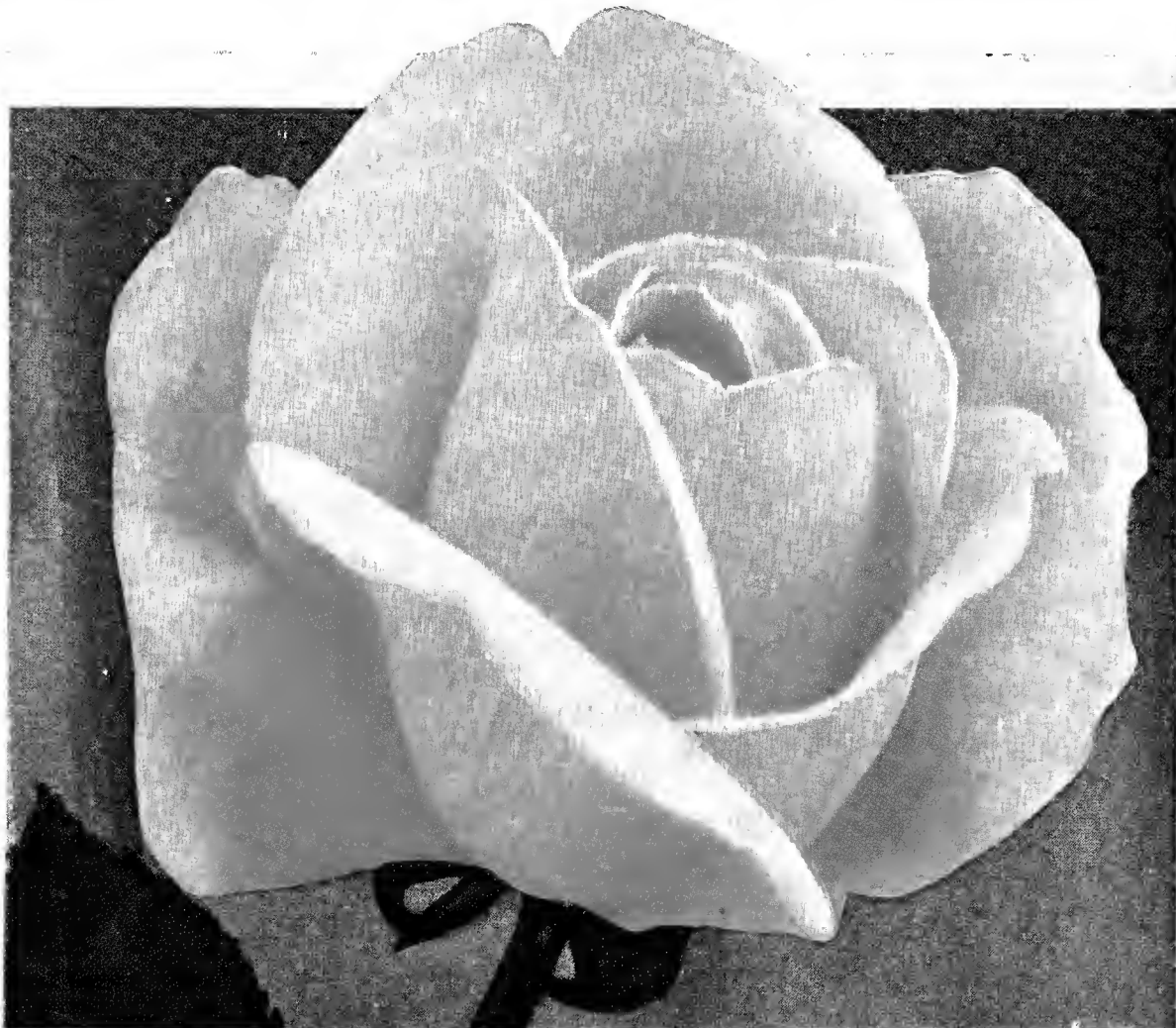
China or Bengal Roses

| | |
|----------------------------------------|--------|
| Ariadne. Bright crimson..... | \$1 00 |
| Birdie Blye. Rose-pink..... | 1 00 |
| Common Blush. Blush-pink..... | 1 00 |
| Comtesse du Cayla. Red with orange.... | 1 50 |
| Cramoisi Superieur. Crimson-red..... | 1 00 |
| Ducher. Pure white..... | 1 00 |
| Fabvier. Dazzling crimson..... | 1 00 |
| Felleberg. Crimson-red..... | 1 00 |
| Gruss an Teplitz. Dark scarlet..... | 75 |
| Hermosa. Light blush-pink..... | 75 |
| Hofgartner Kalb. Carmine-rose..... | 1 00 |



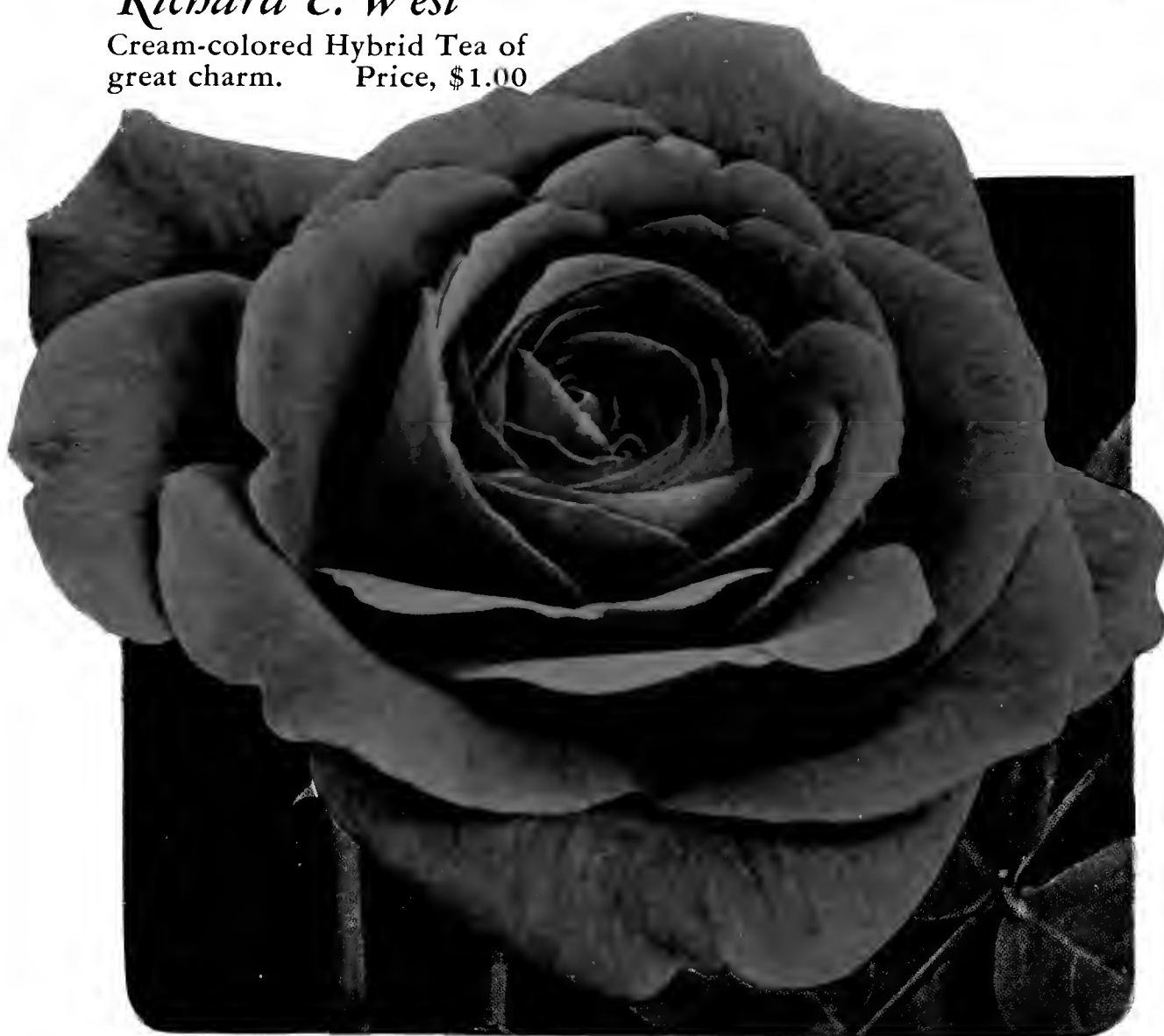
Mrs. Henry Bowles

One of those sturdy, dependable varieties with bold, handsome flowers of good color and shape which can be relied on to brighten the garden throughout the whole season. A superb variety.
Price, 75 cts.



Richard E. West

Cream-colored Hybrid Tea of
great charm. Price, \$1.00



E. G. Hill

Splendid new, crimson-scarlet,
fragrant variety. Price \$1.00

| | |
|------------------------------------------------|--------|
| Laurette Messimy. Rose-pink..... | \$1 50 |
| Mme. Eugene Resal. Pink and orange-yellow..... | 1 50 |
| Old Blush. Blush-pink..... | 1 00 |
| Queenie Robinson. Orange-cerise..... | 1 50 |
| Titania. Salmon-red..... | 1 00 |
| Viridiflora. The Green Rose..... | 1 00 |
| White Pet. White..... | 1 00 |

Hybrid Perpetuals

| | |
|-------------------------------------------|--------|
| Alfred Colomb. Strawberry-red..... | \$1 00 |
| Alfred K. Williams. Carmine-red..... | 1 00 |
| American Beauty. Crimson-carmine..... | 75 |
| Anna de Diesbach. Rose-red..... | 75 |
| Arrillaga. Vivid pink..... | 1 50 |
| Barbarossa. Carmine-purple..... | 1 00 |
| Baron de Bonstetten. Velvety crimson.... | 1 00 |
| Baroness Rothschild. Soft rose..... | 75 |
| Baronne Prevost. Pure rose..... | 1 00 |
| Beaute de Lyon. Coral-red..... | 1 00 |
| Bischof Dr. Korum. Yellowish rose..... | 1 00 |
| Candeur Lyonnaise. Pure white..... | 1 00 |
| Captain Christy. Flesh-pink..... | 1 00 |
| Captain Hayward. Light crimson..... | 1 00 |
| Clio. Satiny flesh; fragrant..... | 75 |
| Commandeur Jules Gravereaux. Red..... | 1 00 |
| Duchess of Sutherland. Rose-pink..... | 1 00 |
| Dupuy Jamain. Cherry-red..... | 1 00 |
| Earl of Dufferin. Velvety crimson..... | 1 00 |
| Eclair. Vermilion-red..... | 1 00 |
| Eugene Furst. Crimson-red..... | 1 00 |
| Everest. Cream-white..... | 1 00 |
| Felbergs Rosa Druschki. Pink..... | 1 50 |
| Fisher Holmes. Reddish scarlet..... | 1 00 |
| Frau Karl Druschki. Snow-white..... | 75 |
| General Jacqueminot. Clear red..... | 75 |
| General Washington. Cochineal-carmine.. | 1 00 |
| Georg Arends. Delicate pink..... | 75 |
| George Dickson. Dark crimson..... | 1 00 |
| Gloire de Chedane-Guinoisseau. Red..... | 75 |
| Gloire Lyonnaise. White; fragrant..... | 1 00 |
| Heinrich Munch. Soft pink..... | 1 00 |
| Henry Nevard. Crimson-scarlet..... | 1 00 |
| Honorable Ina Bingham. Pink..... | 1 00 |
| Horace Vernet. Glowing crimson..... | 1 00 |
| Hugh Dickson. Bright crimson..... | 1 00 |
| J. B. Clark. Deep scarlet..... | 1 00 |
| John Hopper. Bright rose..... | 1 00 |
| Jubilee. Velvety purple..... | 1 00 |
| Jules Margottin. Carmine-rose..... | 1 00 |
| Juliet. Pink, with gold..... | 1 00 |
| King George V. Crimson..... | 1 00 |
| Louis van Houtte. Crimson-maroon..... | 1 00 |
| Ludwig Moller. Amber-yellow..... | 1 00 |
| Mabel Morrison. Flesh-white..... | 1 00 |
| Magna Charta. Bright pink..... | 75 |
| Marchioness of Lorne. Rose-pink..... | 1 00 |
| Margaret Dickson. White..... | 1 00 |
| Marguerite Guillard. Snow-white..... | 1 00 |
| Marquise de Castellane. Rose-pink..... | 1 00 |
| Marshall P. Wilder. Scarlet-crimson..... | 1 00 |
| Merveille de Lyon. White, tinted rose.... | 1 00 |
| Mme. Albert Barbier. Salmon..... | 1 00 |
| Mme. Gabriel Luizet. Silver-pink..... | 1 00 |

| | |
|------------------------------------------|--------|
| Mme. Victor Verdier. Light crimson..... | \$1 00 |
| Mons. Louis Ricard. Blackish purple..... | 1 00 |
| Mrs. John Laing. Soft pink..... | 75 |
| Mrs. R. G. Sharman-Crawford. Pink..... | 75 |
| Oskar Cordel. Bright carmine..... | 1 00 |
| Paul Neyron. Clear pink..... | 75 |
| Pittsburgh. Flesh-pink..... | 1 50 |
| Pride of Waltham. Flesh with rose..... | 1 00 |
| Prince Camille de Rohan. Crimson..... | 75 |
| Red Frau Karl Druschki. Red..... | 1 00 |
| Robert Duncan. Purplish pink..... | 1 00 |
| Roger Lambelin. Crimson with white.... | 1 00 |
| Ruhm von Steinfurth. Pure red..... | 1 00 |
| Soleil d'Or. Golden yellow..... | 1 00 |
| Souvenir de Mme. H. Thuret. Salmon.... | 1 00 |
| Suzanne-Marie Rodocanachi. Cerise..... | 1 00 |
| Ulrich Brunner. Geranium-red..... | 75 |
| Vick's Caprice. Lilac-rose..... | 1 00 |

Bourbon Roses

| | |
|---------------------------------------|--------|
| Adam Messerich. Rose-red..... | \$1 50 |
| Bardou Job. Rich crimson..... | 1 50 |
| Kathleen Harrop. Shell-pink..... | 1 50 |
| Mme. Arthur Oger. Brilliant pink..... | 1 50 |
| Parkzierde. Scarlet-crimson..... | 1 50 |
| Souvenir de la Malmaison. Flesh..... | 1 50 |
| Zephirine Drouhin. Rosy red..... | 1 50 |

Polyanthas

| | |
|-------------------------------------------|--------|
| Ännchen Muller. Bright rose..... | \$0 75 |
| Alice Amos. Rose-cerise..... | 75 |
| Andree Lenoble. Clear red..... | 1 00 |
| Bebe Blanc. Pure white..... | 75 |
| Belvedere. Dark red..... | 1 50 |
| Britannia. Crimson..... | 75 |
| Cecile Brunner. Bright pink and yellow... | 75 |
| Chatillon Rose. Bright pink..... | 75 |
| Coral Cluster. Coral-pink..... | 1 00 |
| Corrie Koster. Light coral-red..... | 1 00 |
| Dainty. Rosy apricot; fragrant..... | 1 50 |
| Dolly Varden. Apricot-pink..... | 1 50 |
| Dorothy Howarth. Coral-pink..... | 75 |
| Eblouissant. Dark red..... | 1 00 |
| Echo. Dark pink to white..... | 75 |
| Ellen Poulsen. Cherry-pink..... | 75 |
| Else Poulsen. Rose-pink..... | 75 |
| Erna Teschendorff. Strawberry-red..... | 75 |
| Eugenie Lamesch. Bright yellow..... | 75 |
| Evelyn Thornton. Shell-pink..... | 75 |
| Fireball. Fiery red..... | 1 50 |
| Frans Leddy. Orange-red..... | 75 |
| Frau Dr. Erreth. Golden yellow..... | 75 |
| George Elger. Coppery yellow..... | 75 |
| Gloria Mundi. Orange-scarlet..... | 75 |
| Glory of Hurst. Cherry-red..... | 75 |
| Golden Salmon. Pure orange..... | 75 |
| Golden Salmon Superior. Salmon..... | 1 50 |
| Greta Kluis. Carmine-red..... | 75 |
| Gruss an Aachen. Orange-salmon..... | 75 |
| Gwyneth. Sunflower-yellow..... | 75 |
| Helene Leenders. Hydrangea-pink..... | 1 00 |
| Ideal. Dark velvety crimson..... | 75 |
| Johanna Tantau. Rose-pink..... | 1 00 |

| | | | |
|-----------------------------------------|--------|--------------------------------------------|--------|
| Katharina Zeimet. Pure white..... | \$0 75 | Cl. Triomphe Orleanais. Scarlet-crimson.. | \$1 00 |
| Kirsten Poulsen. Bright scarlet..... | 75 | Coralie. Orange-salmon..... | 1 00 |
| La Marne. Blush-white..... | 75 | Dawson. Old-rose; single..... | 1 00 |
| Lady Reading. Clear red..... | 75 | Debutante. Shell-pink..... | 1 00 |
| Lafayette. Cherry-crimson..... | 75 | Desire Bergera. Soft rose..... | 1 00 |
| Leonie Lamesch. Coppery red..... | 75 | Dorcas. Coral-rose..... | 1 00 |
| Locarno. Orange-red..... | 75 | Dorothy Dennison. Pale pink..... | 1 00 |
| Louise Walter. Flesh-pink..... | 75 | Dorothy Perkins. Shell-pink..... | 75 |
| Magnifique. Clear pink..... | 75 | Dr. Henri Neuprez. Sulphur-yellow..... | 1 00 |
| Maman Levavasseur. Crimson-pink..... | 75 | Dr. Huey. Maroon-red..... | 75 |
| Maman Turbat. Soft rose..... | 75 | Dr. W. Van Fleet. Pale flesh; large..... | 75 |
| Marechal Foch. Cherry-red..... | 75 | Electra. Creamy yellow..... | 1 00 |
| Marie Pavic. White, with pink..... | 75 | Emile Fortepaule. Straw-yellow..... | 1 00 |
| Mevrouw Nathalie Nypels. Red-orange... | 1 00 | Emily Gray. Golden buff; large..... | 75 |
| Miss Edith Cavell. Scarlet-crimson..... | 75 | Eugene Jacquet. Bright carmine..... | 1 00 |
| Mme. Jules Gouchault. Bright pink..... | 75 | Evangeline. Dainty pink; single; fragrant. | 1 00 |
| Mme. Norbert Levavasseur. Crimson..... | 75 | Evergreen Gem. Yellowish white..... | 1 00 |
| Mrs. W. H. Cutbush. Deep pink..... | 75 | Excelsa. Scarlet-crimson..... | 75 |
| Mrs. William G. Koning. Pure white..... | 75 | Felicite et Perpetue. Pale cream..... | 1 00 |
| Orange King. Light coral-red..... | 75 | Fernand Tanne. Creamy yellow..... | 1 00 |
| Orleans. Rosy crimson..... | 75 | Flame. Salmon-pink..... | 1 00 |
| Paul Grampel. Orange-scarlet..... | 1 50 | Francois Guillot. Yellowish white..... | 1 00 |
| Perle d'Or. Salmon-pink..... | 75 | Francois Juranville. Salmon-flesh..... | 1 00 |
| Pink Gruss an Aachen. Pink..... | 75 | Francois Poisson. Sulphur-yellow..... | 1 00 |
| Rodhatte. Cherry-red..... | 75 | Freedom. White; large..... | 1 00 |
| Rudolf Kluis. Vermilion-red..... | 75 | Gardenia. White and yellow..... | 75 |
| Salmon Queen. Deep salmon..... | 75 | General John Pershing. Dark pink..... | 1 00 |
| Salmon Spray. Salmon-pink..... | 75 | Gerbe Rose. Delicate pink..... | 1 00 |
| Scarlet Leader. Orange-scarlet..... | 1 00 | Ghislaine de Feligonde. Orange-yellow... | 1 00 |
| Sparkler. Bright red..... | 1 50 | Glenn Dale. Yellowish white..... | 1 00 |
| Sunshine. Golden orange. New..... | 2 00 | Goldfinch. Creamy white..... | 1 00 |
| Superba. Brilliant crimson..... | 75 | Gruss an Freundorf. Dark crimson..... | 1 00 |
| Triomphe Orleanais. Cherry-red..... | 75 | Helena van Vliet. Orange-red..... | 1 50 |
| Verdun. Carmine-red..... | 1 00 | Henri Linger. Apricot-yellow..... | 1 50 |
| Yvonne Rabier. Pure white..... | 75 | Hiawatha. Scarlet and gold..... | 75 |

Hardy Climbing Roses

| | | | |
|---------------------------------------------|--------|-----------------------------------------------------|------|
| Alberic Barbier. Lemon-white..... | \$0 75 | Ida Klemm. Snowy white..... | 1 00 |
| Albertine. Large; yellowish peach-pink... | 1 00 | Ile de France. Vivid rose-pink..... | 1 00 |
| Alexandre Girault. Light crimson..... | 1 00 | Inermis Morletti. Pale pink..... | 1 00 |
| Alida Lovett. Large; pure rose-pink..... | 75 | Jacotte. Orange-yellow..... | 75 |
| American Pillar. Vivid pink. Single..... | 75 | Klondyke. Ivory-white..... | 1 00 |
| Amethyste. Pale violet-rose..... | 1 00 | Lady Blanche. Pure white..... | 1 00 |
| Andre Louis. White, rose center..... | 1 00 | Lady Duncan. Soft pink..... | 1 00 |
| Auguste Kordes. Light red..... | 1 50 | Lady Gay. Shell-pink..... | 75 |
| Auguste Roussel. Large; bright pink..... | 1 00 | Lady Godiva. Pale pink..... | 1 00 |
| Aviateur Bleriot. Orange and cream..... | 75 | Le Reve. Shining yellow..... | 1 00 |
| Baltimore Belle. Creamy pink..... | 1 00 | Leontine Gervais. Large; salmon-yellow... | 1 00 |
| Baronesse Van Ittersum. Bright crimson.. | 1 00 | Manda's Triumph. Pure white..... | 1 00 |
| Ben Stad. Pink, edged white, yellow center. | 1 00 | Marie Gouchault. Light red..... | 75 |
| Bess Lovett. Light crimson-red..... | 75 | Marie-Rose. Lively pink..... | 1 50 |
| Birdie Blye. Pink..... | 1 00 | Mary Hicks. Scarlet..... | 1 00 |
| Blaze. Brilliant scarlet..... | 2 00 | Mary Lovett. White..... | 75 |
| Bloomfield Courage. Dark red; single..... | 1 00 | Mary Wallace. Large; luminous pink..... | 75 |
| Blush Rambler. Pale blush-pink..... | 1 00 | Max Graf. Bright pink; single..... | 75 |
| Bonfire. Blazing crimson..... | 1 00 | Maxime Corbon. Light apricot..... | 1 00 |
| Braswick Charm. Orange and white..... | 1 00 | Mermaid. Cream and yellow; single..... | 1 50 |
| Breeze Hill. Fawn-white..... | 1 00 | Milano. Ruddy pink..... | 1 00 |
| Bush Fire. Bright scarlet..... | 1 00 | Milky Way. White; single..... | 1 00 |
| Chaplin's Crimson Glow. Red..... | 1 50 | Miss Flora Mitten. Pink; single..... | 1 00 |
| Chaplin's Pink Rambler. Rose..... | 75 | Miss Helyett. Large; flesh-pink..... | 1 00 |
| Chastity. Creamy white..... | 1 00 | Mme. Charles Lejeune. Soft pink..... | 1 00 |
| Christine Wright. Large; bright pink..... | 75 | Mme. Gregoire Staechelin. Large; light pink..... | 1 00 |
| Cl. American Beauty. Large; light crimson | 1 00 | Mme. Victor Lottin. Dark red..... | 1 00 |
| Cl. Orleans. Brilliant red..... | 1 00 | Mrs. M. H. Walsh. White..... | 1 00 |
| | | Nanette. Creamy white..... | 1 50 |

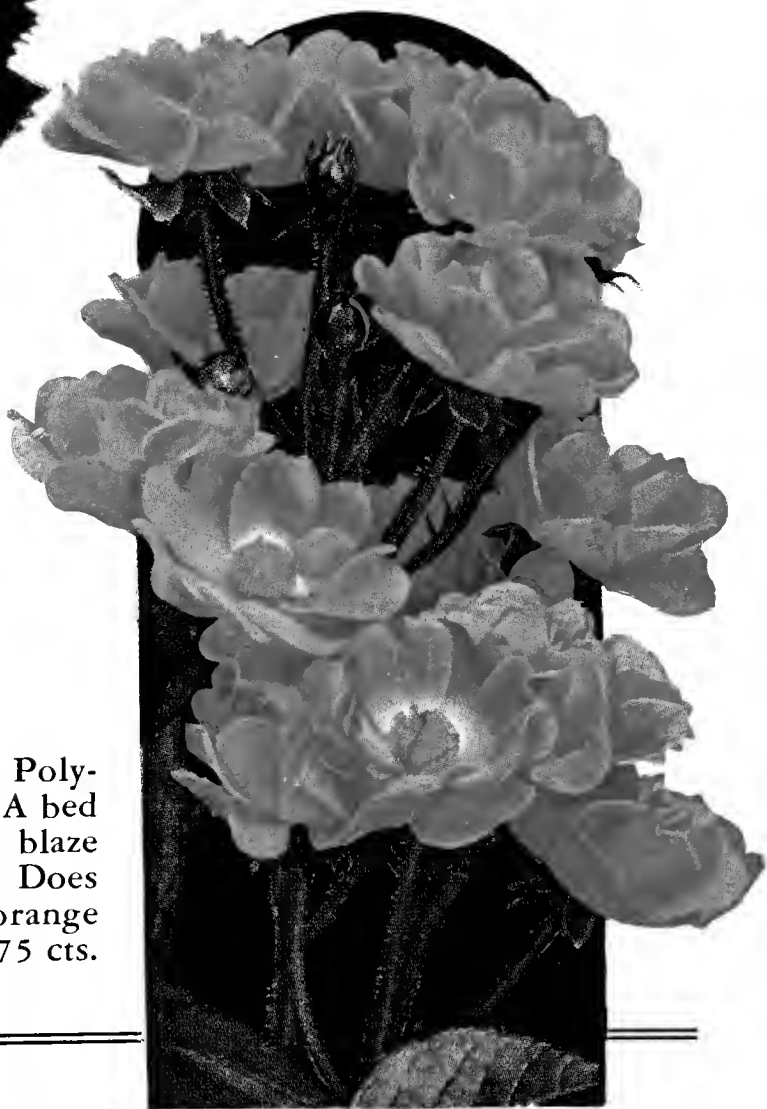


Ville de Paris

Graceful golden yellow Rose, with flowers of much the same general type as those of Radiance; loose and globular; erect, vigorous growth; continually in flower. Price, \$1.00

Gloria Mundi

Intense, vivid orange-scarlet Polyantha of most striking effect. A bed or border of this variety is a blaze of color all summer long. Does not turn blue as the older orange Polyanthas did. Price, 75 cts.





Mermaid

One of the loveliest Roses grown. It is a very vigorous climber and blooms all summer and autumn. Give it a sheltered place and never prune it.

Price, \$1.50

| | |
|--------------------------------------------------------------------|--------|
| Neige d'Avril. White and gold..... | \$1 00 |
| New Dawn. Large; pale pink..... | 1 50 |
| Newport Fairy. Rosy pink; single..... | 1 00 |
| Oriole. Orange-cream..... | 1 00 |
| Paradise. Rose-pink; single..... | 1 00 |
| Paul Noel. Ruddy salmon..... | 1 00 |
| Paul's Scarlet Climber. Scarlet..... | 75 |
| Paul Transon. Bright pink..... | 1 00 |
| Pemberton's White Rambler. White..... | 1 50 |
| Petit Louis. Silvery salmon..... | 1 00 |
| Petite Jeanne. Currant-red..... | 1 00 |
| Philadelphia. Scarlet..... | 1 00 |
| Phyllis Bide. Coppery yellow..... | 1 00 |
| Primrose. Lemon..... | 75 |
| Princess Louise. Dark purple..... | 1 50 |
| Printemps Fleuri. Carmine-rose..... | 1 00 |
| Prof. C. S. Sargent. Buff; single..... | 1 00 |
| Purity. Large; white..... | 1 00 |
| Purple East. Vivid purple..... | 1 00 |
| Renee Danielle. Soft yellow..... | 1 00 |
| Romeo. Light crimson..... | 1 00 |
| Roserie. Dark pink..... | 75 |
| Royal Scarlet Hybrid. Scarlet..... | 1 00 |
| Ruga. White..... | 1 00 |
| Sander's White. Pure white..... | 1 00 |
| Shower of Gold. Pale yellow..... | 1 00 |
| Silver Moon. Crystal-white..... | 75 |
| Snowdrift. Cream-white..... | 1 00 |
| Snowflake. Pure white..... | 1 00 |
| Sodenia. Carmine-pink..... | 1 00 |
| Source d'Or. Amber-yellow..... | 1 00 |
| Souvenir d'Ernest Thebault. Dark red... | 1 00 |
| Souvenir de l'Aviateur Metivier. Yellowish white..... | 1 00 |
| Souvenir de l'Aviateur Olivier de Monta- lent. Rosy salmon..... | 1 00 |
| Star of Persia. Clear yellow..... | 75 |
| Tausendschon. Pink shades..... | 1 00 |
| The Beacon. Scarlet..... | 1 00 |
| The Garland. Pinkish white..... | 1 00 |
| Thelma. Shell-pink..... | 1 00 |
| Veilchenblau. Purplish blue..... | 1 00 |
| Victory. Large; salmon..... | 1 00 |
| Wedding Bells. Light rosy pink..... | 1 00 |
| White Dorothy. White..... | 75 |
| White Tausendschon. White; frilled..... | 1 00 |
| Wichmoss. Pinkish white; mossy..... | 1 00 |
| Yvonne. Light shell-pink..... | 1 00 |

Lambertiana Roses

| | |
|----------------------------------------------------------|--------|
| Andenken an Gartendirektor Siebert. Carmine-rose..... | \$1 50 |
| Arndt. Pale flesh-pink..... | 1 50 |
| Chamisso. Flesh-pink..... | 1 50 |
| Excellenz von Schubert. Deep rose..... | 1 50 |
| Geheimrat Dr. Mittweg. Rose-red..... | 1 50 |
| Hauff. Reddish violet..... | 1 50 |
| Heinrich Conrad Soth. Rosy red..... | 1 50 |
| Hoffman von Fallersleben. Salmon..... | 1 50 |
| Korner. Orange-yellow..... | 1 50 |
| Lessing. Reddish rose..... | 1 50 |
| Peter Rosegger. Coral-pink..... | 1 50 |
| Uhland. Reddish yellow..... | 1 50 |
| Von Liliencron. Yellowish pink..... | 1 50 |
| Von Scharnhorst. Sulphur-yellow..... | 1 50 |

New Australian Roses

| | |
|------------------------------------------|--------|
| Australia Felix. Flesh-pink..... | \$1 50 |
| Black Boy. Large; velvety scarlet..... | 1 00 |
| Bush Fire. Bright red..... | 1 50 |
| Countess of Stradbroke. Velvety red..... | 1 50 |
| Daydream. Delicate pink..... | 1 50 |
| Gwen Nash. Clear light pink..... | 1 50 |
| Kitty Kininmonth. Brilliant pink..... | 1 00 |
| Miss Marion Manifold. Sparkling red.... | 1 50 |
| Nora Cuninghame. Fresh, clean pink..... | 1 50 |
| Scorcher. Rose-scarlet..... | 1 00 |
| Sunday Best. Red and white..... | 1 50 |
| Sunny South. Pink and carmine..... | 1 50 |

Pemberton's Roses

| | |
|--------------------------------|--------|
| Ceres. Light yellow..... | \$1 00 |
| Clytemnestra. Salmon..... | 1 00 |
| Cornelia. Strawberry-pink..... | 1 00 |
| Daphne. Blush-pink..... | 1 00 |
| Daybreak. Yellow..... | 1 00 |
| Felicia. Blush-white..... | 1 50 |
| Francesca. Apricot..... | 1 00 |
| Galatea. Grayish..... | 1 00 |
| Kathleen. White..... | 1 00 |
| Moonlight. White..... | 1 00 |
| Nur Mahal. Purple..... | 1 50 |
| Pax. White..... | 1 00 |
| Penelope. Pale pink..... | 1 00 |
| Prosperity. White..... | 1 00 |
| Sammy. Carmine..... | 1 00 |
| Thisbe. Pale yellow..... | 1 00 |
| Vanity. Rose-pink..... | 1 00 |

Captain Thomas' Everblooming Semi-Climbing Roses

| | |
|------------------------------------------|--------|
| Bloomfield Comet. Coppery yellow..... | \$1 50 |
| Bloomfield Culmination. Rose-pink..... | 1 50 |
| Bloomfield Dainty. Pale yellow..... | 1 50 |
| Bloomfield Decoration. Vivid pink..... | 1 50 |
| Bloomfield Discovery. Silvery pink..... | 1 50 |
| Bloomfield Fascination. Pale yellow..... | 1 50 |
| Bloomfield Mystery. Light pink..... | 1 50 |
| Bloomfield Perfection. Creamy yellow.... | 1 50 |
| Bloomfield Rocket. Bright pink..... | 1 50 |
| Cascadia. White..... | 1 50 |
| Mrs. George C. Thomas. Salmon..... | 1 50 |

Tender Climbing Roses

| | |
|-------------------------------------------|--------|
| Ards Rover. Shining crimson..... | \$1 00 |
| Billard et Barre. Rich yellow..... | 1 00 |
| Carmine Pillar. Bright crimson..... | 1 00 |
| Climbing Cecile Brunner. Pale pink..... | 1 00 |
| Climbing Clotilde Soupert. White..... | 1 00 |
| Climbing Cramoisi Superieur. Red..... | 1 00 |
| Climbing Etoile de France. Crimson..... | 1 00 |
| Climbing General MacArthur. Red..... | 1 00 |
| Climbing Hadley. Red..... | 1 00 |
| Climbing Hoosier Beauty. Red..... | 1 00 |
| Climbing H. V. Machin. Crimson..... | 1 00 |
| Climbing Kaiserin Auguste Viktoria. White | 1 00 |

| | | | |
|-------------------------------------------------|--------|-----------------------------------------|--------|
| Climbing Killarney. Pink..... | \$1 00 | New Century. Flesh-pink..... | \$1 00 |
| Climbing Killarney, Double White..... | 1 00 | Nova Zembla. White..... | 75 |
| Climbing La France. Silvery pink..... | 1 00 | Pink Grootendorst. Flesh-pink..... | 1 00 |
| Climbing Lady Ashtown. Pink..... | 1 00 | Rose a Parfum de l'Hay. Crimson..... | 1 00 |
| Climbing Lady Hillingdon. Yellow..... | 1 00 | Roseaie de l'Hay. Dark red..... | 1 00 |
| Climbing Los Angeles. Salmon..... | 1 00 | Rugosa. Purple-crimson..... | 75 |
| Climbing Mme. Caroline Testout. Pink... | 1 00 | Rugosa alba. White..... | 75 |
| Climbing Mme. Edouard Herriot. Orange-rose..... | 1 00 | Rugosa albo-plena. White..... | 1 00 |
| Climbing Mrs. Aaron Ward. Straw..... | 1 00 | Rugosa repens alba. White..... | 1 00 |
| Climbing Mrs. W. J. Grant. Pink..... | 1 00 | Rugosa rubro-plena. Purple..... | 1 00 |
| Climbing Ophelia. Pale pink..... | 1 00 | Ruskin. Rich crimson..... | 1 00 |
| Climbing Paul Lede. Apricot..... | 1 00 | Sarah Van Fleet. Bright pink..... | 1 50 |
| Climbing Perle des Jardins. Yellow..... | 1 00 | Schneelicht. White..... | 1 00 |
| Climbing Premier. Dark pink..... | 1 00 | Sir Thomas Lipton. White..... | 1 00 |
| Climbing Radiance. Rose-color..... | 1 00 | Stern von Prag. Velvety red..... | 1 00 |
| Climbing Red Radiance. Light red..... | 1 00 | Turkes Rugosa Samling. Yellowish pink.. | 1 50 |
| Climbing Richmond. Scarlet..... | 1 00 | | |
| Climbing Sunburst. Pale yellow..... | 1 00 | | |
| Comtesse Prozor. Salmon-yellow..... | 1 00 | | |
| Duchesse d'Auerstaedt. Golden..... | 1 00 | | |
| Gloire de Dijon. Fawn-pink..... | 1 50 | | |
| Mermaid. Cream and yellow; single..... | 1 50 | | |
| Paul's Lemon Pillar. Pale lemon-yellow... | 1 00 | | |
| Reine Marie Henriette. Crimson..... | 1 00 | | |
| Souvenir de Claudius Denoyel. Red..... | 1 00 | | |
| Waltham Climber No. 3. Crimson..... | 1 00 | | |

Noisette Roses

| | |
|----------------------------------------|--------|
| Alister Stella Gray. Pale yellow..... | \$1 00 |
| Belle Vichysoise. Pinkish white..... | 1 00 |
| Bouquet d'Or. Pale yellow..... | 1 00 |
| Caroline Marquette. Creamy white..... | 1 50 |
| Chromatella. Creamy yellow..... | 1 50 |
| Deschamps. Cherry-red..... | 1 00 |
| Felleberg. Rose-red..... | 1 00 |
| L'Ideal. Salmon-yellow..... | 1 00 |
| Marechal Niel. Golden yellow..... | 1 50 |
| Mme. Carnot. Orange-yellow..... | 1 00 |
| Mme. Eugene Mallet. Pink and yellow... | 1 00 |
| Mme. Jules Gravereaux. Flesh..... | 1 00 |
| Mme. Plantier. White..... | 1 00 |
| William Allen Richardson. Orange..... | 1 00 |

Rugosas and Their Hybrids

| | |
|-----------------------------------------|--------|
| Agnes. Pale yellow..... | \$1 00 |
| Amelie Gravereaux. Purplish crimson... | 1 00 |
| Arnold. Scarlet-red..... | 1 00 |
| Belle Poitevine. Purple..... | 1 00 |
| Benedikt Roezl. Delicate pink..... | 1 00 |
| Bergers Erfolg. Crimson..... | 1 00 |
| Blanc Double de Coubert. White..... | 75 |
| Conrad Ferdinand Meyer. Light pink... | 75 |
| Dr. Eckener. Pink and yellow..... | 1 00 |
| Dr. E. M. Mills. Yellowish pink..... | 1 00 |
| F. J. Grootendorst. Red..... | 1 00 |
| Hansa. Purple..... | 75 |
| Hildenbrandseck. Clear pink..... | 1 00 |
| Max Graf. Bright pink; single..... | 75 |
| Mme. Charles Frederick Worth. Purple... | 1 00 |
| Mme. Georges Bruant. White..... | 1 00 |
| Mme. Julien Potin. Flesh-pink..... | 1 00 |
| Mrs. Anthony Waterer. Purple..... | 1 00 |

Hybrid Sweetbriers

| | |
|---------------------------------------|--------|
| Amy Robsart. Rose-pink..... | \$1 00 |
| Anne of Geierstein. Dark crimson..... | 1 00 |
| Brenda. Peachy pink..... | 1 00 |
| Edith Bellenden. Rosy white..... | 1 00 |
| Flora McIvor. Pink and white..... | 1 00 |
| Green Mantle. Bright red..... | 1 00 |
| Jeannie Deans. Scarlet-crimson..... | 1 00 |
| Julia Mannering. Pearl-pink..... | 1 00 |
| Lady Penzance. Copper-color..... | 1 00 |
| Lord Penzance. Fawn-yellow..... | 1 00 |
| Lucy Ashtown. Picotee..... | 1 00 |
| Lucy Bertram. Shining crimson..... | 1 00 |
| Refulgens. Bright scarlet..... | 1 00 |
| Rosa rubiginosa. Pale pink..... | 1 00 |
| Rose Bradwardine. Clear rose..... | 1 00 |

Austrian Brier Roses

| | |
|-----------------------------------------|--------|
| Austrian Copper. Yellow and copper..... | \$0 75 |
| Persian Yellow. Deep yellow..... | 75 |
| Sonnenlicht. Light yellow..... | 1 00 |
| Star of Persia. Bright yellow..... | 75 |

Scotch Roses

| | |
|-------------------------------------|--------|
| Harison's Yellow. Clear yellow..... | \$0 75 |
| Stanwell Perpetual. Flesh-pink..... | 1 00 |

Rose Species

| | |
|---------------------------------|--------|
| Rosa acicularis..... | \$1 00 |
| Rosa alba..... | 1 00 |
| Rosa Alberti..... | 1 00 |
| Rosa arvensis..... | 1 00 |
| Rosa bella..... | 1 00 |
| Rosa blanda..... | 60 |
| Rosa bracteata flore-plena..... | 1 00 |
| Rosa canina..... | 1 00 |
| Rosa carelica..... | 1 00 |
| Rosa carolina..... | 60 |
| Rosa centifolia..... | 1 00 |

See special list of Cabbage and Moss Roses

| | |
|------------------------------|------|
| Rosa cinnamomea..... | 1 00 |
| Rosa coriifolia..... | 1 00 |
| Rosa coriifolia Frœbeli..... | 1 00 |

| | | | |
|------------------------------------------|--------|---------------------------------------------|--------|
| Rosa damascena..... | \$1 00 | Rosa multibracteata..... | \$1 00 |
| Rosa damascena trigintipetala..... | 1 00 | Rosa multiflora..... | 60 |
| See special list of Damask Roses | | Rosa multiflora cathayensis..... | 1 00 |
| Rosa Davidi..... | 1 00 | Rosa multiflora platyphylla..... | 1 00 |
| Rosa davurica..... | 1 00 | Rosa omeiensis..... | 1 00 |
| Rosa Ecæ..... | 1 00 | Rosa omeiensis chrysocarpa..... | 1 00 |
| Rosa foetida bicolor..... | 1 00 | Rosa omeiensis pteracantha..... | 1 00 |
| See special list of Austrian Brier Roses | | Rosa oxyodon..... | 1 00 |
| Rosa gallica..... | 1 00 | Rosa palustris..... | 1 00 |
| Rosa gallica conditorum..... | 1 00 | Rosa pisocarpa..... | 1 00 |
| Rosa gallica splendens..... | 1 00 | Rosa Pissardi..... | 1 00 |
| See special list of French Roses | | Rosa Pissardi, Narrowwater..... | 1 00 |
| Rosa Gentiliana..... | 1 00 | Rosa polyantha (multiflora) grandiflora.... | 1 00 |
| Rosa gigantea..... | 1 00 | Rosa pomifera..... | 1 00 |
| Rosa Giraldi..... | 1 00 | Rosa rubiginosa..... | 1 00 |
| Rosa gymnocarpa..... | 1 00 | Rosa rubrifolia (ferruginea)..... | 1 00 |
| Rosa Helenæ..... | 1 00 | Rosa saturata..... | 1 00 |
| Rosa hibernica glabra..... | 1 00 | Rosa sempervirens..... | 1 00 |
| Rosa hibernica Gravesi..... | 1 00 | Rosa sericea..... | 1 00 |
| Rosa himalaica (Brunonii)..... | 1 00 | Rosa séricea anemonea..... | 1 00 |
| Rosa Hugonis..... | 1 00 | Rosa setigera..... | 60 |
| Rosa humilis..... | 60 | Rosa setipoda..... | 1 00 |
| Rosa Jacki..... | 1 00 | Rosa Souleana..... | 1 00 |
| Rosa lævigata..... | 1 00 | Rosa spinosissima..... | 1 00 |
| Rosa lævigata, Anemone..... | 1 00 | Rosa spinosissima altaica..... | 1 00 |
| Rosa laxa..... | 1 00 | See special list of Scotch Roses | |
| Rosa l'Heritierana..... | 1 00 | Rosa Sweginzowi..... | 1 00 |
| Rosa lucida..... | 60 | Rosa villosa..... | 1 00 |
| Rosa lucida alba..... | 1 00 | Rosa virginiana..... | 60 |
| Rosa macrantha..... | 1 00 | Rosa virginiana alba..... | 1 00 |
| Rosa magnifica..... | 1 00 | Rosa Watsoniana..... | 1 00 |
| Rosa mollis..... | 1 00 | Rosa Watziana macrantha..... | 1 00 |
| Rosa morica..... | 1 00 | Rosa Webbiana..... | 1 00 |
| Rosa moschata..... | 1 00 | Rosa Wichuraiana..... | 60 |
| Rosa moschata floribunda..... | 1 00 | Rosa Willmottiae..... | 1 00 |
| Rosa moschata grandiflora..... | 1 00 | Rosa Woodsi Fendleri..... | 1 00 |
| Rosa moschata nivea..... | 1 00 | Rosa xanthina..... | 1 00 |
| Rosa Moyesi..... | 1 00 | Rosa xanthina Allardi..... | 1 00 |
| | | Rosa xanthina normalis..... | 1 00 |

Old-Fashioned Roses

THESE Roses are fully described in our booklet "Old-Fashioned Roses" which we will be glad to send to anyone who is interested in obtaining a few examples of these old favorites or beginning a collection of them.

The Moss Rose

| | | | |
|------------------------------------------|--------|------------------------------------------|--------|
| A Feuilles Luisantes. Pale rose..... | \$2 50 | Duchesse d'Istrie. Rose-pink..... | \$2 50 |
| Alcine. Vivid red with lilac..... | 2 50 | Duchesse de Verneuil. Flesh-pink..... | 2 50 |
| Anni Welter. Dark rose-pink..... | 2 50 | Eugene Verdier. Crimson..... | 2 50 |
| Asepala. White with pink..... | 2 50 | Felicite Bohain. Vivid pink..... | 2 50 |
| Barillet. Dark carmine..... | 2 50 | Fornarina. Brilliant red..... | 2 50 |
| Baron de Wassenaer. Light crimson..... | 75 | Gloire de Mousseux. Carmine-pink..... | 2 50 |
| Berangere. Delicate pink..... | 2 50 | Henri Martin. Shining crimson..... | 75 |
| Blanche Moreau. White tinted pink..... | 75 | Jean Bodin. Light rose-pink..... | 2 50 |
| Capitaine Basroger. Carmine-red..... | 2 50 | Jeanne de Montfort. Flesh-pink..... | 2 50 |
| Capitaine John Ingram. Velvety crimson.. | 2 50 | Jeanne Hachette. Slaty violet..... | 2 50 |
| Catherine de Wurtemberg. Soft pink..... | 2 50 | Julie d'Estanges. Brilliant crimson..... | 2 50 |
| Celina. Dark crimson..... | 2 50 | La Neige. Pure white..... | 75 |
| Comtesse de Murinais. White..... | 2 50 | Laneii. Crimson..... | 2 50 |
| Crested Moss. Bright rose-pink..... | 75 | Little Gem. Bright crimson..... | 75 |
| De Candolle. Soft pink..... | 2 50 | L'Obscurite. Velvety crimson..... | 2 50 |
| | | Lycoris. Flesh-pink..... | 2 50 |
| | | Malvina. Pale pink..... | 2 50 |

| | |
|---------------------------------------|--------|
| Marie de Blois. Rosy lilac..... | \$2 50 |
| Mme. de la Rochelambert. Amaranth.... | 2 50 |
| Mme. Louis Leveque. Salmon-pink..... | 2 50 |
| Monsieur Pellison. Dark pink..... | 2 50 |
| Nuits de Young. Purple-red..... | 2 50 |
| Old Pink Moss. Rose-pink..... | 75 |
| Precoce. Pink..... | 2 50 |
| Princess Adelaide. Lively pink..... | 2 50 |
| Red Moss. Reddish rose..... | 75 |
| Reine Blanche. Pure white..... | 2 50 |
| Rosa Bonheur. Bright rose..... | 2 50 |
| Salet. Rose-pink..... | 75 |
| Turenne. Amaranth..... | 2 50 |
| Unique. White..... | 2 50 |
| Vandael. Deep lilac..... | 2 50 |

The Cabbage Rose

| | |
|----------------------------------------|--------|
| Adeline. Pink..... | \$2 50 |
| Belle Rosine. Cerise-pink..... | 2 50 |
| Cabbage. Rose-pink..... | 1 00 |
| Duc de Bordeaux. Velvety scarlet..... | 2 50 |
| Foliacee. Soft pink..... | 2 50 |
| Grand Renoncule. Dull pink..... | 2 50 |
| Justine. Pale lilac-pink..... | 2 50 |
| Konigin von Danemark. Flesh-pink..... | 1 00 |
| La Noblesse. Light rose..... | 1 00 |
| Œillet. Bright pink..... | 1 00 |
| Persue de Gossart. Velvety cerise..... | 2 50 |
| Petite de Hollande. Rose-pink..... | 1 00 |
| Petite Orleanaise. Pink..... | 2 50 |
| Pompon de Bourgogne. Pale pink..... | 1 00 |
| Red Provence. Crimson-red..... | 1 00 |
| Unique Blanche. Paper-white..... | 1 00 |
| Vierge de Clery. Snow-white..... | 1 00 |

The Damask Rose

| | |
|-------------------------------------------|--------|
| Damas officinalis. Rose-pink..... | \$2 50 |
| Damas Franklin. Brilliant red..... | 2 50 |
| D'Assas. Dark pink..... | 2 50 |
| Kazanlik (Trigintipetala). Rosy pink..... | 2 50 |
| Mme. Hardy. Flesh-pink and white..... | 2 50 |
| Roi des Pays-Bas. Vivid pink..... | 2 50 |
| York and Lancaster. Red and white..... | 1 00 |

The Fairy Rose

| | |
|--------------------------------------|--------|
| Gloire des Lawranceanas. Purple..... | \$2 50 |
| Lawranceana Rose. Pale pink..... | 2 50 |
| Pompon de Paris. Bright pink..... | 2 50 |
| Rouletti. Soft pink..... | 2 50 |

The French Rose

| | |
|----------------------------------------|--------|
| Abailard. Several pink shades..... | \$2 50 |
| Adele Courtoise. Tender pink..... | 2 50 |
| Adelina. Pink..... | 2 50 |
| Adieu de Bordier. Vivid red..... | 2 50 |
| Agar. Dark rose, stippled lighter..... | 2 50 |
| Agenor. Crimson-scarlet..... | 2 50 |
| Aimable Amie. Dark pink..... | 2 50 |
| Alcine. Dark violet..... | 2 50 |
| Amelie de Mansfield. Vivid pink..... | 2 50 |

| | |
|----------------------------------------------------------------|--------|
| Asmodee. Bright red..... | \$2 50 |
| Assemblage des Beutes. Red-purple..... | 2 50 |
| Avenant. Charming pink..... | 2 50 |
| Baronne de Stael. Striped pink..... | 2 50 |
| Belle Adelaide. Rosy pink..... | 2 50 |
| Belle des Jardins. Purple, streaked white. | 1 00 |
| Belle de Marley. Maroon..... | 2 50 |
| Belle Isis. Flesh-pink..... | 2 50 |
| Belle Rosine. Cerise-pink..... | 2 50 |
| Bossuet. Bright scarlet..... | 2 50 |
| Boule de Nanteuil. Crimson-purple..... | 2 50 |
| Bouquet Charmant. Brilliant pink..... | 2 50 |
| Cardinal de Richelieu. Violet-crimson.... | 2 50 |
| Caura. Purple-violet..... | 2 50 |
| Cerise d'Orlin. Vivid pink..... | 2 50 |
| Chapelain d'Arenberg. Bright pink..... | 2 50 |
| Commandant Beaurepaire. Rose-pink mar- bled with white..... | 1 00 |
| Comte Foy de Rouen. Soft blush..... | 2 50 |
| Conditorum. Tawny pink..... | 2 50 |
| Couleur de Brennus. Brilliant red..... | 2 50 |
| Cramoisi des Alpes. Red-purple..... | 2 50 |
| D'Aguesseau. Fiery crimson..... | 2 50 |
| Darius. Vivid red..... | 2 50 |
| D'Assas. Dark violet, dotted..... | 2 50 |
| Desiree Parmentier. Flesh-pink..... | 2 50 |
| Double Brique. Vivid crimson..... | 2 50 |
| Duc de Bordeaux. Velvety scarlet..... | 2 50 |
| Duc de Fitzjames. Purple-blue..... | 2 50 |
| Duc de Guiche. Slaty red..... | 2 50 |
| Duc de Valmy. Vivid red..... | 2 50 |
| Duchesse de Buccleugh. Lively crimson.. | 2 50 |
| Du Maitre d'Ecole. Lilac-pink..... | 2 50 |
| Dumortier. Pink..... | 2 50 |
| Elise Rovella. Flesh-pink..... | 2 50 |
| Eucharis. Lilac-rose..... | 2 50 |
| Eugene Janvier. Dark pink..... | 2 50 |
| Fanny Bias. Flesh-color..... | 2 50 |
| Fatime. Dotted pink..... | 2 50 |
| Ferdinand de Buck. Brilliant pink..... | 2 50 |
| Fornarina. Purplish black..... | 2 50 |
| Freidlanderiana. Bright rose..... | 2 50 |
| Gazeila. Rich pink..... | 2 50 |
| General Donadieu. Bright crimson..... | 2 50 |
| Georges Vibert. Purple-striped..... | 1 00 |
| Grand Cramoisi. Crimson..... | 2 50 |
| Hector. Bluish pink, striped..... | 2 50 |
| Heliodore Dober. Deep red..... | 2 50 |
| Henri Fouquier. Delicate pink..... | 2 50 |
| Hippolyte. Vivid pink and violet..... | 2 50 |
| Hortense de Beauharnais. Spotted..... | 2 50 |
| Hypathia. Pink, spotted white..... | 2 50 |
| Jeannette. Light red..... | 2 50 |
| Jeanne Hachette. Garnet, dotted..... | 2 50 |
| Jenny Duval. Vivid red..... | 2 50 |
| Julie d'Estanges. Glowing pink..... | 2 50 |
| La Couronne Tendre. Velvety crimson.... | 2 50 |
| La Rubanee. Rose, purple, and white.... | 1 00 |
| Lady Curzon. Pale pink..... | 1 00 |
| Lee (Lea). Light pink or red..... | 2 50 |
| L'Enchanteresse. Light pink..... | 2 50 |
| Louise Mehul. White, pink center..... | 2 50 |
| Malek-Adel. Pink, dotted white..... | 2 50 |
| Malesherbes. Purple, spotted red..... | 2 50 |
| Marie Tudor. Cherry-red..... | 2 50 |
| Mercedes. Lilac-pink..... | 2 50 |



Royal Scarlet Hybrid

Blazing red with a dazzling glitter, this new climber is attacking the position so long held by Paul's Scarlet Climber, with every promise of success. It blooms two weeks earlier.

Price, \$1.00



Jacotte

Unique and lovely Climbing Rose of orange,
apricot, and coral.

Price, 75 cts.

Primrose (Below)

A true hardy yellow Climbing
Rose. Price, 75 cts.



| | |
|---------------------------------------------------|--------|
| Mlle. Sontag. Silvery pink..... | \$2 50 |
| Mme. d'Hebray. White, striped pink and lilac..... | 1 00 |
| Mme. Saportas. Rose-red..... | 2 50 |
| Montigny. Pink and purple..... | 2 50 |
| Narcisse de Salvandy. Wine-red..... | 2 50 |
| Neala. Violet-purple..... | 2 50 |
| Neron. Crimson, mottled violet..... | 2 50 |
| Nestor. Brilliant crimson..... | 2 50 |
| Nouveau Vulcain. Violet-purple..... | 2 50 |
| Nouvelle Pivoine. Vivid red..... | 2 50 |
| Nouvelle Transparente. Rosy crimson.... | 2 50 |
| Octavie. Deep pink..... | 2 50 |
| Œillet Flamand. Pink, striped rose..... | 1 00 |
| Œillet Parfait. Pale blush, striped red.... | 1 00 |
| Ombre Parfaite. Purple and white..... | 2 50 |
| Panachee Double. Rose, purple, and white. | 1 00 |
| Perle des Panachees. Rose, purple, and white..... | 1 00 |
| Pepita. Pink, striped white..... | 2 50 |
| Phenice. Cherry color, spotted..... | 2 50 |
| Pompon. Bright crimson..... | 2 50 |
| President de Seze. Pale violet and lilac... | 2 50 |
| President Dutailly. Purple-red and magenta | 1 00 |
| Red Damask. Bright crimson..... | 2 50 |
| Reine des Amateurs. Clear lilac..... | 2 50 |
| Revenante. Rose-pink..... | 2 50 |
| Roi des Pays-Bas. Light red..... | 2 50 |
| Rosa gallica. Crimson..... | 1 00 |
| Rosa Mundi. Pink and white..... | 1 00 |

| | |
|------------------------------------------|--------|
| Royale Marbree. Purple mottled..... | \$2 50 |
| Splendens. Bright crimson..... | 1 00 |
| Tricolor. Purple, white, and pink..... | 2 50 |
| Tricolore de Flandre. Lilac striped..... | 1 00 |
| Turenne. Red, marbled white..... | 2 50 |

Miscellaneous

| | |
|-----------------------------------------|--------|
| Captain Williams. Unknown..... | \$2 50 |
| Comte de Nanteuil. HC. Light rose..... | 2 50 |
| Cramoisi Veloute. Unknown..... | 2 50 |
| Louis van Tyle. Unknown..... | 2 50 |
| Marie des Moulins. Unknown..... | 2 50 |
| Mme. A. Labbey. HP. Pink..... | 2 50 |
| Napoleon. Purple-pink..... | 2 50 |
| Pergoleze. Crimson and lilac..... | 2 50 |
| Phœbus. HP. Bright pink..... | 2 50 |
| Reine d'Espagne. HP. Brilliant red..... | 2 50 |
| Rose Poncheaux. Dark red..... | 2 50 |
| Van Artevelde. Unknown..... | 2 50 |
| Victoire des Amateurs. Unknown..... | 2 50 |
| Vyon des Amateurs. Unknown..... | 2 50 |

POTTED ROSES

We have a fine selection of Standard Roses, as well as everblooming Hybrid Teas, Polyanthas and Climbers in pots for late spring and summer planting. Prices are the same as for dormant Roses. However, they will have to be shipped by express, but we do not prepay the charges. Ready for delivery the end of May.

Insuring Rose Prosperity

Soil

The best soil is rich clay loam, but Roses do well in almost any ground if it is well fertilized, drained, and cultivated.

Preparation

Prepare the ground for Roses some weeks in advance of planting to have it firmly settled.

Dig it 18 inches deep at least, replacing about one-third its bulk with well-rotted cow-manure. If this is unobtainable, use a lesser quantity of other manures or apply commercial fertilizers, obtainable at local seed stores, as directed on the packages.

If the only available site is damp or soggy all the time, drain it. Tile-drains are best, but cobble-stones, laid in ditches along the beds to an outlet at a lower level will answer just as well.

Fertilizers

Use them liberally. Roses are hungry things. Cow-manure is best, and it is almost impossible to use too much. Light strawy manure is good on heavy soils, but something more solid should be used on sandy ground.

A mixture of two parts bone-meal and one part commercial sheep-manure is good, and best used when planting. Work a trowelful around each plant as it is set, but do not put it in contact with the roots.

Liquid manure is excellent after the plants are growing well.

Buying Roses

Order early. The best plants invariably go out on the early orders, and many of the choicest sorts are in such demand that the stocks are exhausted long before the planting season opens.

Spring Planting

By far the larger number of growers plant Roses in the spring. It should be done early, and we urge that plants be ordered in midwinter, to be shipped at the earliest favorable time.

Late Spring Planting

For those who cannot plant early, we keep a limited supply of the best varieties in pots. These are the same field-grown, budded Roses that we supply on other orders, but they are potted in the autumn and kept in coldframes over winter. These potted plants are useful not only for late garden-makers, but also for replacements or extensions to established gardens.

Cultivation

Roses must be firmly anchored in the ground at all times, but cultivate the surface soil every week.

Water thoroughly if the weather is dry, and do it by letting the water run from the hose for an hour or so over the bed. Sprinkling is worse than useless.

The labor of cultivation and watering can be alleviated by covering the Rose-bed about June 1 with a 2-inch mulch of grass-clippings, peat-moss, or some other suitable material.

Pests

Cover the plants every two weeks with a dust made from nine parts dusting sulphur and one part arsenate of lead. Do this whether any disease is apparent or not. It will prevent both mildew and black-spot, either of which is difficult to eradicate when started.

Spraying with a solution of Black-Leaf 40 will destroy the green plant-lice when they appear.

Herbaceous and Rock-Garden Novelties and Scarce Varieties

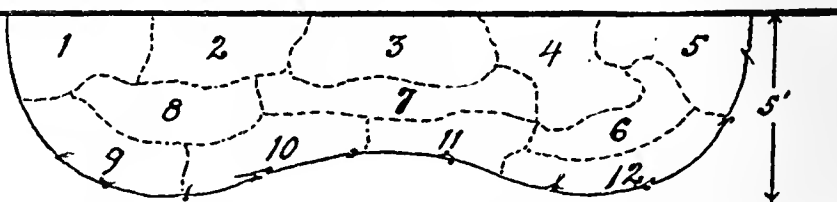
Many of the plants mentioned in this section have never been offered before, while others are so outstanding or so little known that we want to call special attention to them. For all the well-known varieties of Perennials we refer to our previous Catalogue "Hardy Herbaceous Plants." If a copy of it is not in your possession, we shall be pleased to mail it to you at your request.

BEGIN Your Flower-Garden with Our \$15 Selection of 100 Choice Perennials for

EVERYBODY, at some time or other in his life, has wanted a flower-garden. There isn't a reason in the world why he shouldn't have one. This special offer has been prepared particularly to make it easy for every lover of flowers to make a small garden or to begin a large one.

The sketch is a suggestion for placing the twelve varieties of Perennials included in this offer, putting the tall plants in the rear, those of medium height in the center, and those of low growth in the front. The numbers 1, 2, 3, etc., on the plan refer to the correspondingly numbered one of the twelve varieties.

Spade and fertilize the ground well before planting.



Collection No. 1

100 CHOICE PERENNIALS \$15
12 VARIETIES

Delivered FREE by Parcel Post

| Key No. | No. of Plants | |
|---------|---------------|-------------------------------------|
| 1. | 8 | Iris, Perry's Blue. |
| 2. | 8 | Rudbeckia purpurea. |
| 3. | 10 | Helianthus, Miss Mellish. |
| 4. | 8 | Aster, Lady Lloyd. |
| 5. | 8 | Japanese Iris (Blue Flag). |
| 6. | 8 | Phlox decussata, Albion. |
| 7. | 10 | Liatris spicata. |
| 8. | 8 | Gypsophila paniculata flore-pleno. |
| 9. | 8 | Physostegia virginiana grandiflora. |
| 10. | 8 | Plumbago larpentæ. |
| 11. | 8 | Dianthus, Her Majesty. |
| 12. | 8 | Anthemis tinctoria. |

Collection No. 2

100 CHOICE PERENNIALS \$15
12 VARIETIES

Delivered FREE by Parcel Post

| Key No. | No. of Plants | |
|---------|---------------|------------------------------------|
| 1. | 8 | Japanese Iris, Toledo. |
| 2. | 8 | Heliopsis scabra excelsa. |
| 3. | 10 | Liatris pycnostachya. |
| 4. | 8 | Thalictrum glaucum. |
| 5. | 8 | Hemerocallis, Aureole. |
| 6. | 8 | Phlox Arendsi, Louise. |
| 7. | 10 | Tritonia uvaria grandiflora. |
| 8. | 8 | Phlox decussata, Fireglow. |
| 9. | 8 | Platycodon grandiflorum album. |
| 10. | 8 | Veronica rupestris, Royal Blue. |
| 11. | 8 | Dianthus, Abbotsford. |
| 12. | 8 | Achillea ptarmica, Boule de Neige. |

Ajuga

Brockbanki. Bugle. This is a rock-garden plant of creeping nature, with coarsely toothed leaves and erect spikes of dark blue flowers. It is also suitable for edging or covering bare spaces under trees, thriving in sun or shade. 6 in. May, June. 35 cts. each, \$3 for 10.

Hybrida Tottenhami. (New.) A very attractive, low-growing plant with beautiful bronze foliage and purplish red flowers. 6 in. June, July. 50c. each, \$4.50 for 10.

Alyssum

Saxatile compactum fl.-pl. Madwort. A most suitable early free-flowering perennial for rock-gardens or edging herbaceous borders. This double, deep yellow form of Alyssum is more showy than the single variety and still very scarce. It enjoys a sunny position. About 1 foot high. Flowers in May. 50 cts. each, \$4.50 for 10.

Anchusa

Italica, Morning-Glory. A greatly improved form of Alkanet, and one of the finest plants for herbaceous borders. It needs deep, well-drained soil and a sunny position. The brilliant blue flowers are borne in sprays on strong stems 3 to 4 feet high. Very floriferous. June, July. 75 cts. each, \$7 for 10.

Androsace

Sarmentosa. Rock Jasmine. A very interesting alpine or rock-plant with rosettes of silky foliage. The light pink flowers have brighter eyes in the center and are borne in round, flattish clusters 2 to 3 inches across. It grows about 6 inches high in well-drained garden soil, or crevices in rocks, and enjoys partial shade. It should be watered well during dry weather in summer. 50 cts. each, \$4.50 for 10.



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Blaze

Plant Patent No. 10. A true everblooming form of the popular Paul's Scarlet Climber. Most floriferous in June, continuing to produce great sprays of blazing scarlet flowers throughout summer and autumn. Moderately vigorous.

Price, \$2.00



Campanula persicifolia

Telham Beauty. Finest of the Peach Bells.
Price, 50 cts. each, \$4.50 for 10



Anthericum Liliastrum major

(*Paradisea Liliastrum*.) St. Bruno's Lily. Charming hardy perennial. 35 cts. each, \$3.50 for 10



Lithospermum prostratum

Heavenly Blue. Exquisite, gem-like rock-plant of clear sparkling blue. 75 cts. each, \$7.00 for 10



Aster, Skylands Queen

Fine, large-flowered blue Aster of most profuse habit. Price, 50 cts. each, \$4.50 for 10

Armeria

Cephalotes, Bees' Ruby. Thrift. (*New.*) Dwarf, tuft-like perennial with grassy foliage. A very fine improvement over the common variety. The large, globular, brilliant pink flower-heads are borne on tall, slender stems in great abundance. The finest *Armeria* for the border and for cutting. 1½ to 2 ft. June, July. See illustration, page 39. 50 cts. each, \$4.50 for 10.

Astilbe (Spirea)

Arendsi, Prof. van der Wielen. These *Astilbes* are most satisfactory hardy plants for the border. Showy on account of their beautiful flowers, and useful for cutting to mix in bouquets. This variety has long stems and side shoots with pure white flowers in profusion. All *Astilbes* are easily grown in rich soil, with plenty of water during the growing period in summer. 2½ ft. June. 50 cts. each, \$4.50 for 10.

Queen Alexandra Superba. (*New.*) One of the finest *Astilbes* for the perennial border. Long sprays of a bright pink—an outstanding color. 2½ ft. June. 75 cts. each, \$7 for 10.

Aster

Amellus. Italian Aster. In contrast with the well-known tall autumn-flowering *Asters*, this is an entirely different type. The bushy plants are about 15 inches high, and bear large, daisy-like, lavender-blue flowers in late summer. Very fine in front of borders. August, September. 50 cts. each, \$4.50 for 10.

Mauve Cushion. A distinct species which forms a circular, cushion-like plant rarely over 6 inches high. The flowers are delicate mauve, with silvery white sheen, and are 1¼ inches in diameter. They are produced so lavishly that they completely cover the plant. October, November. 30 cts. each, \$2 for 10.

Mme. Carroy. (*New.*) We observed this *Aster* in recent years as being a low-growing type about 1 to 1½ feet high, a little taller when older. It is especially attractive on account of its dense growth, forming round bushes, covered with lovely lavender-blue flowers one to two weeks earlier than the other Michaelmas Daisies. This variety can be used in front of taller border subjects and larger rock-garden plants. It is advisable to replant it after two or three years. 50 cts. each, \$4.50 for 10.

Skylands Queen. (*New.*) One of the most beautiful Michaelmas Daisies. It does not grow more than about 2 to 2½ feet high, and produces a riotous profusion of very large, attractive light blue flowers with a little lavender sheen. Grows in any good garden soil. In our opinion one of the best novelties in *Asters*. September, October. See illustration, page 36. 50 cts. each, \$4.50 for 10.

Sunset. (*New.*) This is one of the best, unfading pink Michaelmas Daisies. 3 ft. September. 50 cts. each, \$4.50 for 10.

Anthericum (Paradisea)

Liliastrum major. St. Bruno's Lily. The small white flowers, like little madonna lilies, are carried on an erect spike surrounded by narrow, grass-like foliage. Charming in both the border and rockery; also good for cutting. Give plenty of water when in bloom. 1½ ft. May, June. See illustration, page 36. 35 cts. each, \$3.50 for 10.

Buddleia

Superba. Butterfly Bush. An exceptionally beautiful, improved variety with distinct deep blue-lilac flowers in spikes fuller and rounder than the type. The plant is a shrub which may be cut to the ground each spring. 75 cts. each, \$7 for 10.

Campanula

Garganica. The finest miniature *Campanula*. Its charming, holly-like foliage and lovely star-like, lavender-blue flowers with white centers make it one of the outstanding rock-garden or wall-plants. Sunny position. Somewhat creeping. 2 to 3 in. high. July. See illustration, page 43. 35 cts. each, \$3 for 10.

Kewensis. (*New.*) A very dwarf rock-garden plant. It is free flowering, producing an amazing profusion of small, dark purple bells. It likes a sunny position. 4 in. July. 50 cts. each, \$4.50 for 10.

Persicifolia, Telham Beauty. With its single, rich blue, large, bell-shaped flowers, this variety is a most beautiful and attractive plant for the perennial border. Excellent for cutting. 2 to 2½ ft. June, July. See illustration, page 36. 50 cts. each, \$4.50 for 10.

Pusilla alba. Dainty little alpine plant with trailing stems, delicate foliage, and an abundance of exquisite, white, bell-shaped flowers. A very choice thing. 4 to 6 in. June to August. 50 cts. each, \$4.50 for 10.

Turbinata. A rock-garden plant with erect, blue, cup-shaped flowers larger than those of *C. carpatica*, produced in abundance during the entire summer. It is also useful for edging low borders. Thrives well in full sun and any good garden soil. 8 to 10 in. 50 cts. each, \$4.50 for 10.

Cimicifuga

Racemosa simplex. Bugbane. This little-known plant should not be overlooked by any garden-lover, as it is, without doubt, one of the most beautiful subjects for the perennial border. The dense spikes of feathery white flowers are borne on tall, graceful stems 3 to 4 feet high, making them excellent for cutting and ideal material for vases. The plant grows best in a half-shady location and rejoices in moist woodland conditions. See illustration, page 40. 75 cts. each, \$7 for 10.

Hardy Chrysanthemums

When planted in sheltered locations, particularly at the base of walls, buildings, or shrubbery, the Hardy Chrysanthemums are wonderfully satisfactory, producing an effective display long after the ordinary garden flowers are destroyed by frost. Even after light falls of snow, it is sometimes possible to cut uninjured clusters.

Chrysanthemums may be divided into four broad groups, although intermediate types exist between all of them: Large-flowering, Pompon, Button, and Single-flowering sorts.

The varieties described here have been selected from an immense list, and are undoubtedly the best, comprising a wide range of forms and colors. We advise planting them from April 15 to May 15, and suggest protecting them in the winter with a litter of leaves and straw. If bushes of medium height are desired, pinch the tops back when plants are about 10 to 12 inches high, allowing them to branch freely.

The dates given indicate the flowering period in our nursery. These may vary somewhat at different seasons and in other gardens, but will be a guide to their sequence and general blooming period.

30 cts. each, \$2 for 10

Bessie Marie. Large-flowering type with clear rose-colored blooms. Grows very bushy. October 30.

Elidge. A large-flowering variety with globular, orange-bronze flowers having some yellow in them—a true fall color. Very floriferous and attractive. October 30.

Elizabeth Tucker. Very large, double flowers of light rose-pink changing somewhat to lavender. Low, bushy grower with huge clusters of blooms. October 20.

Mildred Louise. Large, semi-double variety of peculiar reddish violet tone, center white, showing a yellow disk. October 30.

New York. A button type with small flowers of a very good outstanding bronze shade having reddish brown centers. October 25.

Nugget. One of the finest large, clear yellow Buttons. Very floriferous. October 25.

Dianthus or Hardy Pinks

The following varieties are modern improvements of the old garden Pinks so well known in old-fashioned gardens. They are every bit as hardy as the old varieties, but the flowers are much larger. Very easy to grow in any good garden soil. Splendid for edging and in rock-gardens.

Beatrice. Fragrant, light salmon-pink flowers on stems 10 to 12 inches high. May to November. 35 cts. each, \$3 for 10.

Furst Bismarck. Showy flowers of bright crimson-pink. 10 to 12 in. May to November. 35 cts. each, \$3 for 10.

Mother's Pink. Very beautiful double, pure white. Valuable for its earliness. 10 to 12 in. May to November. 35 cts. each, \$3 for 10.

Doronicum

Cordifolium. Leopard's-Bane. One of the showiest perennial plants, and the earliest of the yellow composites to flower. Useful for planting in masses in the herbaceous border, and succeeds in good garden soil in sun or partial shade. The large yellow flowers resemble daisies and are excellent for cutting. Can also be forced in conservatories. 1½ ft. May, June. See illustration, page 39. 50 cts. each, \$4.50 for 10.

Epimedium (Barrenwort)

In the rock-garden or rather dry border, the Barrenworts, or Epimediums, are peculiarly interesting and fascinating plants. The curiously divided foliage is like plates of some pliable green metal stained with ruddy and golden tones in the early spring and turn ruddy brown in the autumn, remaining erect all winter. Its flowers are like flights of tiny orchids borne in dainty, wiry sprays held well above the foliage. They are exquisitely dainty and charming when cut. The plants are of the easiest culture in any good soil which is not too wet, in half-shade and shade. A splendid ground-cover. See illustration, page 40.

Macranthum niveum. Snow-white flowers. Exquisite foliage. 9 in. April, May. 35 cts. each, \$3 for 10, \$25 per 100.

Pinnatum elegans. Dainty yellow flowers similar to the white variety. 9 in. April, May. 50 cts. each, \$4.50 for 10, \$35 per 100.

Erica (Calluna; Heather or Heath)

The majority of Heathers are compact, low plants, extremely useful for rockeries or planting on banks with a southeast exposure. Give some protection the first winter so that they become acclimated before receiving a check. The soil should be leaf-mold or decomposed manure to maintain an acid reaction. See illustration, page 43.

Carnea (herbacea). Sometimes called Snow-Heath on account of its early flowering when other plants are still dormant. The nodding, bell-shaped flowers are rosy pink. Fine for forcing also. 12 in. 50 cts. each, \$4.50 for 10.

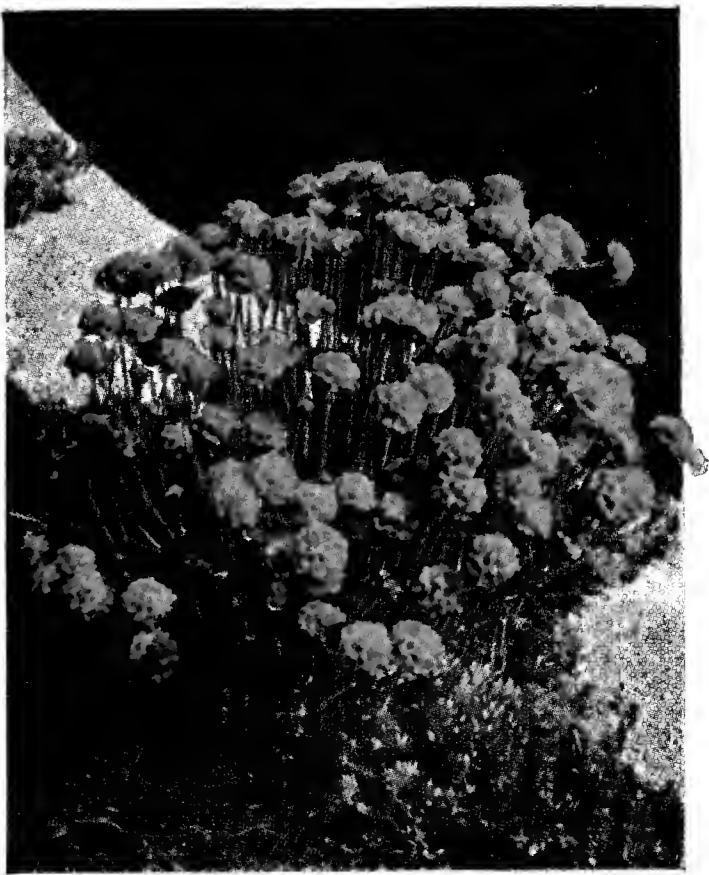
Stricta erecta. Upright Corsican Heath. Rose-pink flowers on strict, upright, rugged branches in candelabrum form. 50 cts. each, \$4.50 for 10.

Vulgaris (Calluna vulgaris). Scotch Heather. A dense little shrub with erect branches covered with short, closely lapped leaves. The pretty, bell-shaped lavender flowers appear in great profusion toward tops of the shoots. 12 to 15 in. July. 50 cts. each, \$4.50 for 10.

Vulgaris alba (C. vulgaris alba). White Heather. The nodding flowers are white, the only difference from the preceding. A very pleasing contrast in color. July. 50 cts. each, \$4.50 for 10.

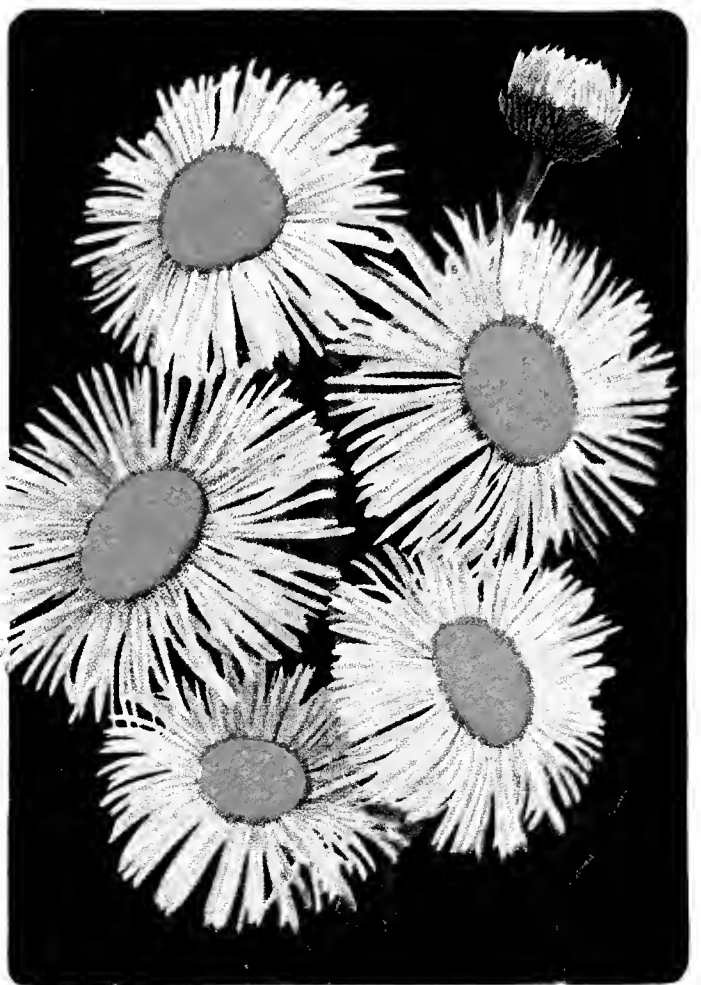
Vulgaris alba Hammondi (C. Hammondi). Hammond's White Heath. Larger, pure white flowers than Vulgaris alba. 15 in. July, August. 50 cts. each, \$4.50 for 10.

For other varieties of Erica, see page 41



Armeria cephalotes

Bees' Ruby. (*Statice Armeria*.) Fine edging and rock-plant. Price, 50 cts. each, \$4.50 for 10



Erigeron mesagrande
speciosus grandiflorus

Price, 35 cts. each, \$3.00 for 10



Gentiana acaulis

Superb blue-flowering dwarf rock- or edging-plant. Price, \$1.00 each, \$9.00 for 10



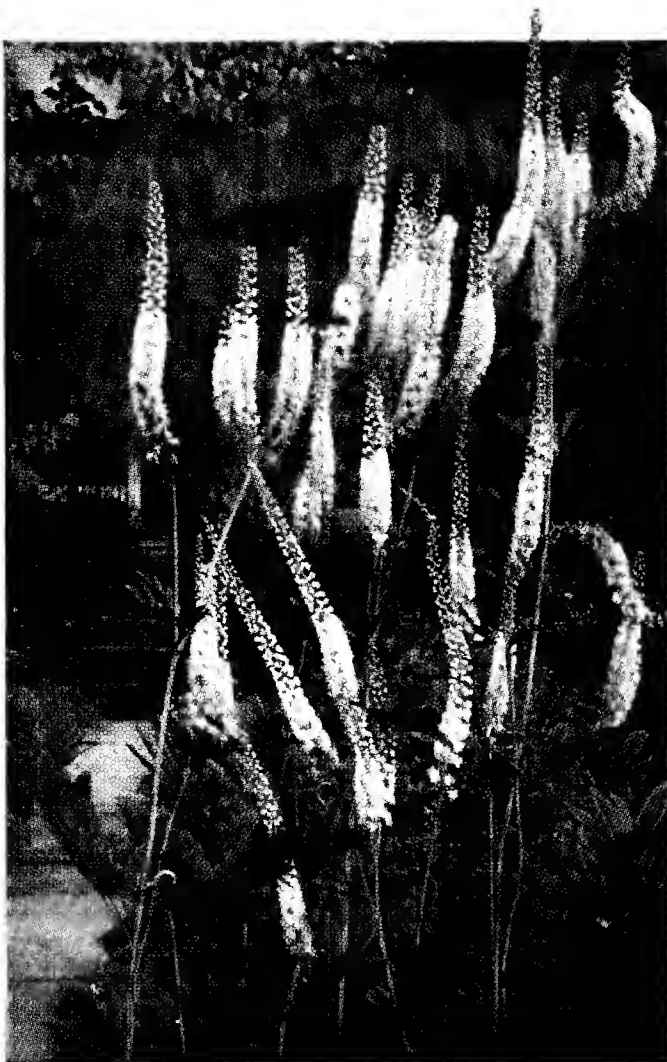
Doronicum cordifolium

Leopard's-Bane. Showy, early golden daisy. Price, 50 cts. each, \$4.50 for 10

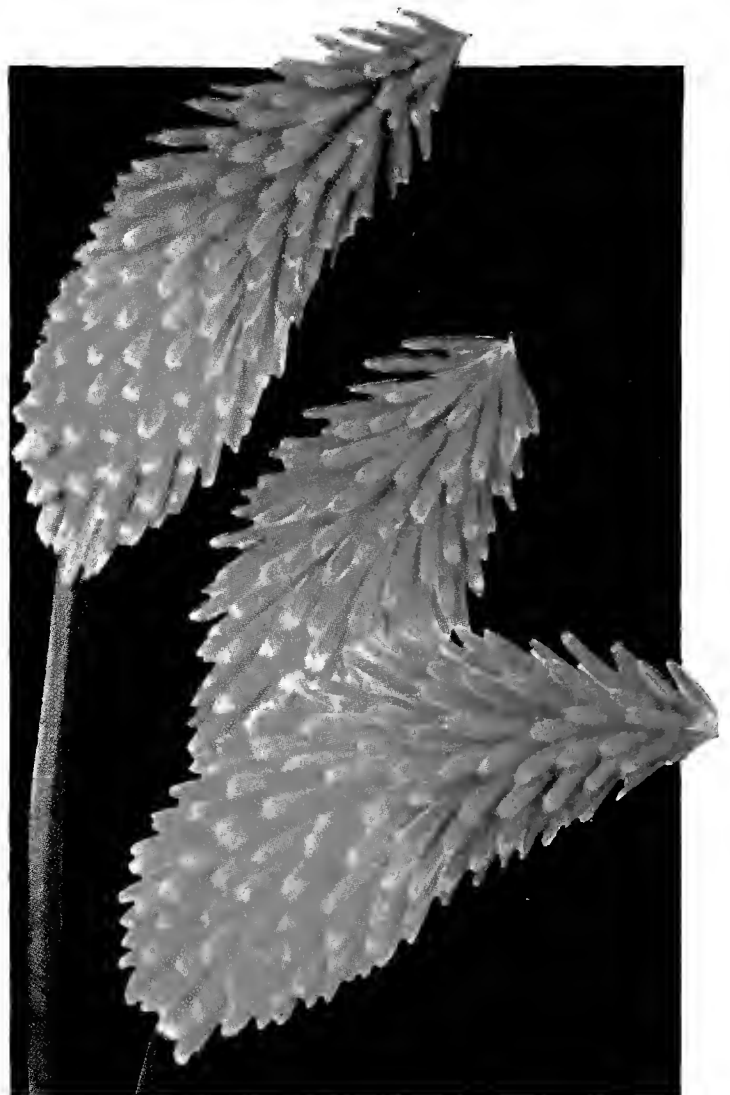


Epimedium pinnatum elegans
Price, 50 cts. each, \$4.50 for 10

Epimedium macranthum niveum
Price, 35 cts. each, \$3.00 for 10



Cimicifuga racemosa simplex
Price, 75 cts. each, \$7.00 for 10



Tritoma, Royal Standard
Price, 75 cts. each, \$7.00 for 10

ERICA, continued

Vulgaris Alporti. Crimson Heather. Very interesting on account of its dark crimson flowers in July and August. 50 cts. each, \$4.50 for 10.

Vulgaris aurea. The golden foliage of summer colors beautiful bronze-red in fall. Pink flowers. 15 in. July, August. 50 cts. each, \$4.50 for 10.

Vulgaris compacta nana. A dwarf, compact variety forming globular bushes about 9 inches high. Very suitable for rock-gardens. Rosy pink flowers. July. 50 cts. each, \$4.50 for 10.

Vulgaris flore-pleno. Double Scotch Heather. Charming, double flowers of splendid lilac color. One of the finest. 12 to 15 in. July, August. 50 cts. each, \$4.50 for 10.

Erigeron

Mesagrande speciosus grandiflorus. Fleabane. An interesting hardy border plant suggesting a native aster, but blooming much earlier. It grows in tufts like the English daisy. Flowers are dark lilac-blue, on stems about 1½ feet high, and appear in July and August. See illustration, page 39. 35 cts. each, \$3 for 10.

Funkia (Hosta)

Cærulea. A bold perennial with handsome green leaves and lily-like, purple flowers on spikes 1½ feet high. Most suitably used for edging in sun or partial shade in any good garden soil. Flowers in late August. 35 cts. each, \$3 for 10.

Gentiana

Acaulis. (*Rare.*) The *Gentianella* bears trumpet-like flowers of intense gentian-blue, marked with yellow inside, on stems 4 inches long in March and May, and sometimes blooms again in autumn. A bed of this marvelous plant is dazzling in its intense blueness wholly distinct from any shade of blue to which garden lovers are accustomed. Likes deep, rich, moist soil and good light. A top-dressing of decomposed manure in spring is beneficial. See illustration, page 39. \$1 each, \$9 for 10.

Cruciata. (*Rare.*) Erect-spreading, with clusters of dark blue flowers, dotted with green in the throat, from June to August. Prefers limestone and full sunlight. 75 cts. each, \$6.50 for 10.

Geum

Fire Opal. One of the most showy, free-flowering, medium-growing perennials. The plants grow well in sunny borders, with plenty of moisture in summer, and produce very large, semi-double flowers of glowing scarlet with a deep orange sheen on their undulated petals. A novelty of great merit. 2 ft. Blooms in July. See illustration, page 43. 50 cts. each, \$4.50 for 10.

Orangeman. A distinct, single, orange flower, about 1½ inches in diameter, on strong stems nearly 2 feet high. May, June. 75 cts. each, \$7 for 10.

Helianthemum

Terra-cotta. Sun Rose. An interesting, dwarf, shrubby, almost evergreen, rock-garden plant, also suitable for dry banks and mass planting. This variety has showy terra-cotta or bronzy orange flowers, produced in abundance from June to August. Should be grown in a light soil and sunny position. 8 to 10 in. 50 cts. each, \$4.50 for 10.

Helleborus

Niger. Christmas Rose. While this handsome plant is not really a rose, but a member of the Buttercup family, it has borne this name for centuries as a tribute to its beauty. Its heavy, leathery, evergreen foliage makes a superb ground-cover during the summer months, and late in November or December appear 10- to 12-inch flower-stems bearing beautiful anemone-like flowers either singly or in sparse clusters. When first open the flowers are pure white, illumined with brilliant greenish gold centers, but they quickly assume delicate pink and rosy tints which deepen for several weeks and gradually turn leaf-green as the seeds in the heart of the flower ripen. A continuous procession of these beautiful blooms is produced through January into February if the weather is not too severe. They should be planted in bold clumps in the lee of some sheltering evergreen or wall, protected from severe freezing, in order to enjoy them at their best. See that they have rich soil and a well-drained place, but they must not suffer from lack of water at any time. If pure, unspotted flowers are wanted for cutting, protect them with a glass or light shelter. \$1 each, \$9 for 10.

Hemerocallis

Margaret Perry. (*New.*) This novelty has stout, branching stems, bearing upright, brilliant orange-scarlet flowers with a yellow stripe through each petal. 2½ ft. June, July. 50 cts. each, \$4.50 for 10.

Lithospermum

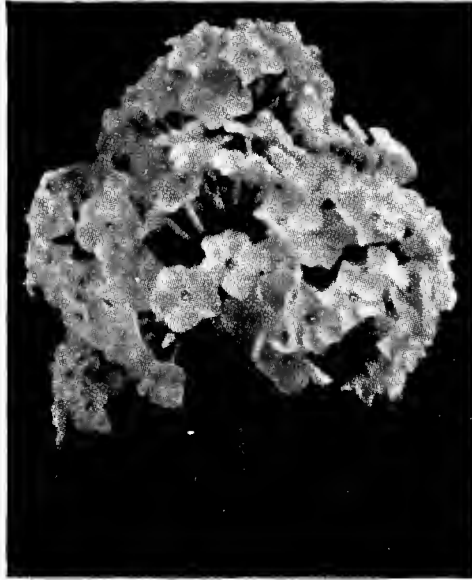
Heavenly Blue. Gromwell. A splendid, hardy, low-growing alpine or rock-garden plant, also useful as a ground-cover. The abundance of brilliant blue flowers makes this an outstanding plant. 4 in. June to September. See illustration, page 36. 75 cts. each, \$7 for 10.

Lycoris

Squamigera (*Amaryllis Halli*). Naked Ladies. In early spring this hardy bulbous plant produces attractive green foliage, which grows vigorously until July, when it ripens and disappears. A month or six weeks later the delicate lilac-pink flowers appear on single stalks without foliage. \$1 each, \$9 for 10.



Phlox, Leo Schlageter
50 cts. each, \$4.50 for 10



Phlox, H. B. May
50 cts. each, \$4.50 for 10



Phlox, Border Gem
50 cts. each, \$4.50 for 10

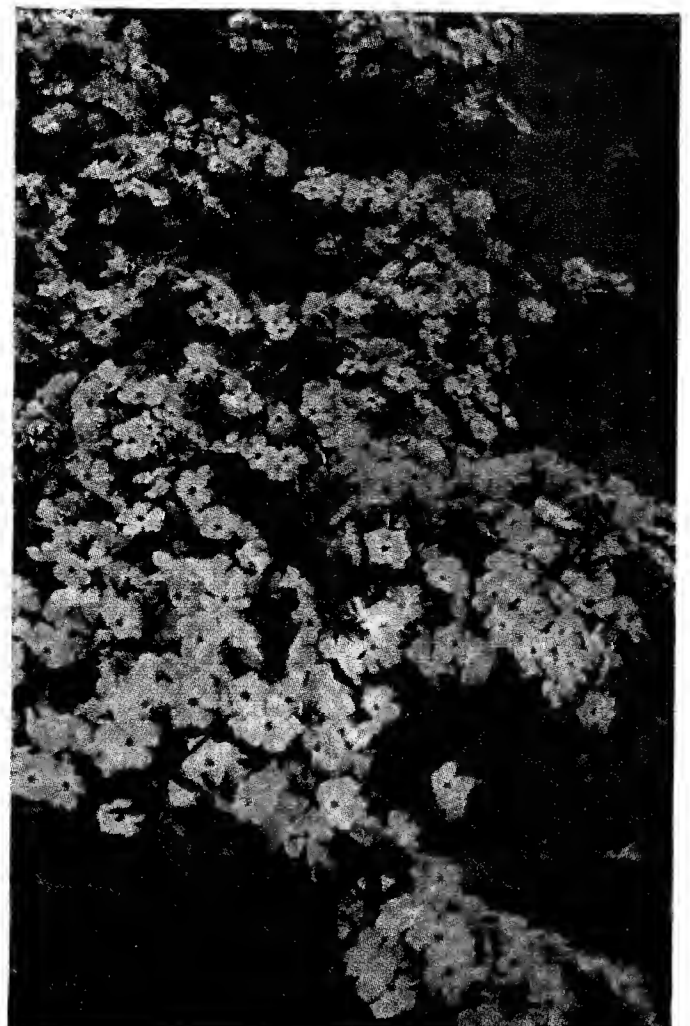
HARDY PHLOX

The small pictures above give only a hint of the new colors to be had in this magnificent midsummer-blooming, tall border perennial. They cannot begin to suggest the immensity of the trusses and the smooth, finished texture of the broad individual flowers.

Illustrated below are dwarfer, everblooming varieties of a new and interesting class



Phlox Arendsi, Louise
30 cts. each, \$2.00 for 10



Phlox Arendsi, Hanna
50 cts. each, \$4.50 for 10

A Genuine Bargain List

RARE FLOWERING TREES AND SHRUBS, BOTH DECIDUOUS AND EVERGREEN,
AT GREATLY REDUCED PRICES

Never before have we seen items of such outstanding merit and value offered at prices to compare with these.

Choice Evergreens, such as Koster's Blue Spruce and the Dwarf Albert Spruce, have always commanded high prices for their rarity and intrinsic value. But our stocks are large and we have made every effort to reduce overhead expense so that we could bring the prices of these and other lovely shrubs and trees within the range of all.

We have succeeded so well this year that we doubt if we can ever repeat it, and urge all who possess this list to take advantage of the remarkable price reductions.

For other Evergreens, Azaleas, Rhododendrons, and Ornamental Shrubs, we refer you to our Special Catalogue.

Copies will be furnished to prospective purchasers upon request.

Flowering Crab-Apples (*Malus*)

These are bushy shrubs or small trees with flowers varying from deep carmine to the most delicate tints of pink and white. In the fall the conspicuous red or yellow fruits, interspersed through the charming green foliage, are equally attractive. As these fruits reach maturity, they are keenly relished by birds. There is no better way to attract these feathered friends than by planting Crab-Apples to provide them winter sustenance.

The high decorative value of the Flowering Crab-Apples does not seem to be widely known or appreciated. They lend themselves well to lawn-planting. On large areas they may be placed in groups, but on smaller lawns they may be used as specimens. When added to the shrubbery border, either individually or in groups, they greatly enhance the value of the planting with their profusion of color. See illustration on page 51.

Atrosanguinea. Carmine Crab. A small tree with beautifully shaped head, covered with deep carmine flowers, almost unfading, followed by ornamental fruit.

Floribunda. Japanese Flowering Crab. Forms a shapely bush or small tree. Buds warm red, opening to light pink, delicately tinted and sweetly fragrant blooms. In spring the bush is a mass of color. This is the most prolific of all Crabs.

Ioensis Bechteli. Bechtel's Double-flowering Crab. An exceptionally fine variety. It is very hardy, forms a shapely, compact specimen, and blooms freely. The fragrant, double flowers are soft pink, resembling small roses.

Scheideckeri. Scheidecker's Crab. Similar in habit and foliage to *M. floribunda*, but has fine, large, double flowers of a light rose-color which last for a long time.

We offer all these outstanding varieties in 5 to 6-foot plants, reduced from
\$2.50 each to \$1.50 each, \$12.50 for 10

FOR A LARGER COLLECTION OF VARIETIES, CONSULT OUR 1932 CATALOGUE

Golden Chain (*Laburnum vulgare Vossi*)

A dwarf tree or shrub which is very ornamental on account of its shining green foliage alone, but it is chiefly grown for its showy racemes of yellow flowers which hang down from the branches like long chains of gold in late spring. Grows well in any garden soil, either in part shade or full sun.

4 to 5 feet, reduced to \$3.50 each

Japanese Flowering Cherries

Japan is famous throughout the world as "The Land of Cherry-Blossoms." For centuries the Japanese have loved the pink and white flowers of the Cherries, and have patiently worked with them until the species and varieties of Cherries are so numerous that different sorts bloom over a period of at least five weeks.

Early in April, the single-flowering varieties are the first trees to blossom. The miraculous beauty of their flowers, coming so soon after winter has passed, makes a vision of delicate and ethereal beauty. The double varieties begin to flower when the single sorts are passing. They range in color from very dark pink to pure white.

All Japanese Cherries are hardy and will grow well in almost any location, even in very shallow soils. They make splendid specimens for individual planting on the lawn, and the stronger-growing sorts are suitable for avenue trees.

Amanogawa. Semi-double. Fragrant, pink flowers.

Higurashi. Double. Rose-pink flowers of great beauty.

Hosokawanioi. Double. Shell-pink flowers of exquisite charm.

James H. Veitch. Double. One of the finest. A large pink variety with reddish green calyx.

Mt. Fuji. Double. Large, pure white flowers.

Naden. Double. Another pink variety distinct from others of similar color.

Shirofugen. Double. Flowers delicate pinkish white.

Torano-o. Double. Excellent variety with rose-pink flowers.

All 5 to 6 feet, reduced from \$5 each to \$3.75 each, \$35 for 10

Weeping Japanese Flowering Cherries

PRUNUS rosea pendula (Shidare-Higan; *P. subhirtella pendula*). This, no doubt, is one of the most beloved Japanese Cherries. As a lawn tree, it can hardly be excelled. The weeping, slender branches form an umbrella-shaped top and are covered with light pink flowers which appear long before any other Japanese Cherries come in bloom.

Pink or White, 2-year-old crowns on 6-foot stems, reduced from \$3.50 each to \$2.50 each, \$22.50 for 10

Hydrangeas

Among the most valuable and effective flowering plants, all varieties of *Hydrangea hortensis* must be included. They are not only valuable forced for Easter decoration by the florists, but even more attractive for outdoor decoration of the porch, the garden, and the lawn. When allowed to bloom in their natural flowering period of July and August, these plants are extremely desirable.

Hydrangeas are, without doubt, the very best plants for seashore decoration. The wonderful sight produced at the resorts along the coast of New Jersey by the great banks of *Hydrangea* bloom is something that cannot soon be forgotten.

Generally, Hydrangeas are shipped in pots or tubs, but it is not necessary to grow them that way. In fact, when planted out of pots they will do wonderfully well.

French Varieties

We offer these in Blue or Pink flowers.

In pots, at \$1 each, \$7.50 for 10. In tubs, much larger plants, at \$3 each

Opuloides acuminata. A little-known, very hardy *Hydrangea* of great merit. Excellent for the shrub border. Foliage glossy green, shaded purple. Blue flowers. See illustration, p.51.

Strong, field-grown plants reduced to \$2.25 each, \$20 for 10

Hybrid French Lilacs

Without doubt, the Lilac is one of the most popular spring flowers, not only in the garden, but for cutting also. The sweet fragrance of its flowers permeates the air and their beautiful tints seem to have reached the ultimate of delicacy and refinement in color.

Lilacs are extensively used, singly as well as in masses on the lawn. When massed, the effect is marvelously rich, and they may also be used in shrub borders, for screening, and, in fact, for almost any purpose where heavy, luxuriant foliage is needed and large shrubs can be used.

Lilacs flourish in any good garden soil, but a loam of heavy composition tends to make both bigger plants and larger and more abundant panicles of flowers.

We specialize in Hybrid Lilacs and have over 100 of the very finest varieties. If interested, we shall be pleased to send our list of named varieties describing color and offered at attractive prices.

Special Offer of Leading Varieties by Color

Double White
Single White

Double Blue
Single Blue

Double Red
Single Red

2 to 3 feet, 85 cts. each, \$7.50 for 10; 3 to 4 feet, \$1 each, \$9 for 10

Magnolias

A lawn is not complete without Magnolias. Almost with the first rays of the March sun, Magnolias unfold their lovely delicately colored blossoms, giving us the first taste of real spring. Nothing is more fascinating than a Magnolia in full bloom. They are best planted in the open lawn or in distant corners against a background of dark green conifers. They thrive best in somewhat rich, moderately moist, but porous soil.

Very Special Reduced Prices on Following Varieties

Soulangeana. Saucer Magnolia. A popular small tree with very large, erect, white flowers, more or less purplish outside, often fragrant. The general effect is ruddy pink. Blooms in April. See back cover.

Soulangeana alba superba. Large Saucer Magnolia. Large, pure white flowers. A small tree.

Soulangeana Alexandrina. Alexandrian Magnolia. Flowers similar to those of *M. Soulangeana*, but appearing ten days later.

Stellata. See back cover.

SPECIAL REDUCED PRICES: 2 to 3 feet, \$3 each; 3 to 4 feet, \$4.50 each;
4 to 5 feet, \$7.50 each

Pink-Flowering Dogwood

One of the finest ornamental hardy small trees, with handsome foliage assuming a brilliant red hue in fall, and bearing attractive scarlet fruits. It blooms with glorious freedom in spring, producing countless thousands of glowing reddish pink flowers. The trees grow easily in half-shady places as well as in sunny spots, and thrive in practically any soil.

SPECIAL REDUCED PRICES: 2 to 3 feet, \$1.25 each; 3 to 4 feet, \$2.25 each;
4 to 5 feet, \$3.50 each

Red-Leaf Japanese Maples (*Acer atropurpureum*)

Very conspicuous, medium-sized bushes or small trees which make a brilliant picture on any lawn on account of their beautifully shaped, blood-red foliage. Do not fail to add one or more of them to your planting this year.

SPECIAL REDUCED PRICES: 1½ to 2 feet, \$2.50 each; 2 to 2½ feet, \$3.50 each

Purple-Leaved Filbert or Hazelnut

(*Corylus Avellana atropurpurea*)

The Purple-leaved Filbert is a very showy shrub with large, decorative, dark purple leaves, most beautiful when planted among other shrubs in the border. It grows in almost any soil.

3 to 4 feet, reduced from \$3 to \$2.25 each

Zenobia pulverulenta (*Andromeda speciosa*)

A rare shrub of unusual merit, 3 to 4 feet high, with a multitude of white, waxy, nodding flowers gracefully swinging from the underside of the loosely spreading side-shoots. The light green, oval foliage is almost evergreen in protected places, and is covered with a waxy film.

1½ to 2 feet, \$3.50 each

Hardy Vines

Hardy Vines and Climbers do much toward beautifying a home by covering banks and bare spots and giving comfortable shade and pleasing fragrance to the pergola and veranda.

Clematis

Large-flowering Hybrids

No climbing plant surpasses the beautiful Large-flowering Clematis. The size of flowers (about 3 to 4 inches in diameter), the abundance of bloom, and the beautiful color make this vine one of the most attractive of all. Care should be taken to plant them properly in rich, deep, well-drained soil, prepared in advance about 2 feet deep, using plenty of sand and well-rotted manure.

Duchess of Edinburgh. Large, double, white flowers.

Jackmani. One of the best. Large, rich velvety purple flowers in profusion.

Ramona. Clear light blue flowers.

Pot-grown plants, 75 cts. each

ASK FOR SPECIAL LIST OF OTHER VARIETIES

Geranium Creeper

Ampelopsis tricuspidata Lowii

This handsome creeper is also called New Japanese Ivy, and is particularly useful for low walls, stone bridges, and walls where a slow-growing, dainty vine is required. It clings to the smoothest surface, and the small, prettily lobed foliage changes to gorgeous brilliant crimson in autumn.

Strong, pot-grown plants, 60 cts. each

Monkshood Vine

Ampelopsis aconitifolia

A beautiful vine, excellent for the rock-garden, with graceful foliage, deeply cut, resembling the leaves of a larkspur. In autumn it is covered with orange berries, which are sometimes bluish before ripening.

Strong, pot-grown plants, 50 cts. each

Hardy Indian Azaleas

AZALEA indica rosea Hybrids. The handsome new varieties of *Azalea indica rosea*, the hardy Indian Azalea, are just becoming known in the better gardens. The flowers pictured on page 51 give only a faint idea of the wondrous beauty of these magnificent shrubs. Individual blooms are at least twice as broad as those pictured, and they come in clusters of six or more with such profusion as to cover the plant entirely. They are vigorous growers attaining noble proportions. See illustration on page 51.

12 to 15 inches, reduced to \$2 each; 15 to 18 inches, reduced to \$3 each;
18 to 20 inches, reduced to \$4 each

Kaempferi Hybrid Azaleas

After many years of painstaking hybridization, we have succeeded in raising a particularly fine strain of beautiful, unusually hardy Azaleas of the hose-in-hose type, in a broad range of colors ranging from light pink to deep orange-red. In habit and manner of flowering they resemble their parent, the well-known *A. Kaempferi* or Torch Azalea. The introduction of these Azaleas has added tremendously to the color-range of the Azalea family, and they should be tried in every garden.

We offer as a special introduction at reduced prices:

One 15 to 18-inch plant, our choice of color, \$2.50; five 15 to 18-inch plants, assorted colors, \$11.25; ten 15 to 18-inch plants, assorted colors, \$20

Japanese Kurume Azaleas

This type of Azaleas was imported into California from the city of Kurume, on the Island of Kyashu, Japan, where they were discovered by the late Dr. E. H. Wilson, V. M. H., Keeper of the Arnold Arboretum. From California, they found their way east where a few progressive nurserymen saw their possibilities and started to propagate them. Although no longer new, they are still very scarce and very lovely.

For garden planting there is nothing to equal their extreme usefulness and beauty when nestled against other broad-leaved evergreens, such as kalmias, rhododendrons, etc., which afford natural protection to them. In other locations, a cover of dry hardwood leaves, such as oak or beech, in autumn, will keep them happy in borders, rockeries, and massed beds.

In general, their cultural requirements are the same as those of rhododendrons, to which you are referred.

The term "hose-in-hose" is applied to compound flowers composed of two similar or identical, funnel-shaped corollas, one apparently growing out of the throat of the other.

Apple Blossom. A charming variety with innumerable flowers of apple-blossom color, blending from a beautiful soft shade of pink, to lighter in the center. Glossy green foliage. Medium grower of spreading habit.

Bridesmaid. Glowing salmon flowers produced in large clusters; very prominent stamens. Small, glossy green foliage. Medium bushy grower.

Christmas Cheer. This name was suggested by its very brilliant Christmas red color. Glossy green foliage. Hose-in-hose type. Medium compact grower.

Coral Bells. Flowers are pleasing coral-pink, shading deeper in the center. Not very large, but very dainty and produced very profusely. Small, round, glossy foliage. Hose-in-hose type. Compact, bushy grower.

Flame. Brilliant madder-red, with coppery suffusion; beautiful medium-sized flowers. Glossy green foliage. Fast, upright grower.

Pink Pearl. Beautiful salmon-rose flowers, tinted lighter in the center; large, full trusses. Hose-in-hose type. Strong, bushy grower.

Bushy plants, \$1.50 each; larger and specimen plants up to 4 and 5 feet, prices on application

ENTIRE COLLECTION: Six plants, specially reduced to \$8

Japanese Azalea

Compact, evergreen shrubs of dense, bushy habit, covered with magnificent sheets of bloom in spring.

Benigiri. Evergreen leaves, rather narrow and slightly concave. Nice compact habit. Flower brilliant, light red, almost scarlet. **Bushy plants, \$1.50 each.**

Hardy Evergreen Flowering and Berried Shrubs

To introduce variety and unusual beauty into your garden, try a few of these new hardy evergreen shrubs. When used in combination with plants already present, they will entirely change and greatly improve the general effect. Their foliage and berries are extraordinarily handsome.

Berberis Julianae

This beautiful evergreen Barberry is hardly known outside specialists' collections, and it is one of the best and hardiest broad-leaved evergreen shrubs. It stays perfectly green during the winter and blends well with plantings of rhododendron, kalmia, andromeda, and evergreens. In spring the bronze and orange-red new growth is exceptionally attractive.

15 to 18 inches, reduced from \$1.50 each to \$1.10 each, \$10 for 10

Berberis verruculosa (Warty Barberry)

A very attractive evergreen Barberry of medium growth, with small, shiny foliage like miniature holly leaves, distinctly white underneath. Forms compact, low bush. The yellow blossoms are very fragrant.

10 to 12-inch spread, reduced from \$1.50 each to \$1.10 each, \$10 for 10

Pieris japonica (*Andromeda japonica*)

A compact, medium-growing, evergreen shrub. Branches and foliage quite smooth. Leaves narrow and toothed, crowded at the ends of the shoots. Panicles of dull red buds opening white in spring. Foliage spotted bronzy red in winter. A fine plant to be used with rhododendrons, azaleas, etc.

12 to 15 inches, reduced from \$2 each to \$1.50 each, \$12.50 for 10

Pyracantha coccinea Lalandi (Laland's Firethorn; Evergreen Thorn)

Small white flowers in large clusters, followed by huge bunches of brilliant orange-scarlet berries. The leaves are rich and glossy. A splendid evergreen for almost any sunny location, thriving in any soil. It makes a beautiful specimen plant and a splendid hedge. See illustration on page 51.

2 to 2½ feet, reduced from \$3.25 each to \$2.50 each, \$22.50 for 10

Buddleia Superba (Butterfly Bush)

An exceptionally beautiful, improved variety with distinct, deep blue-lilac flowers in spikes fuller and rounder than the type.

75 cts. each, \$7 for 10

Flowering Crabs

For individual use as specimen trees or for broad sweeps of color in the landscape, no ornamental tree is lovelier or more decorative than the Crab, and no species offers a wider or more interesting variety in habit and color effect.



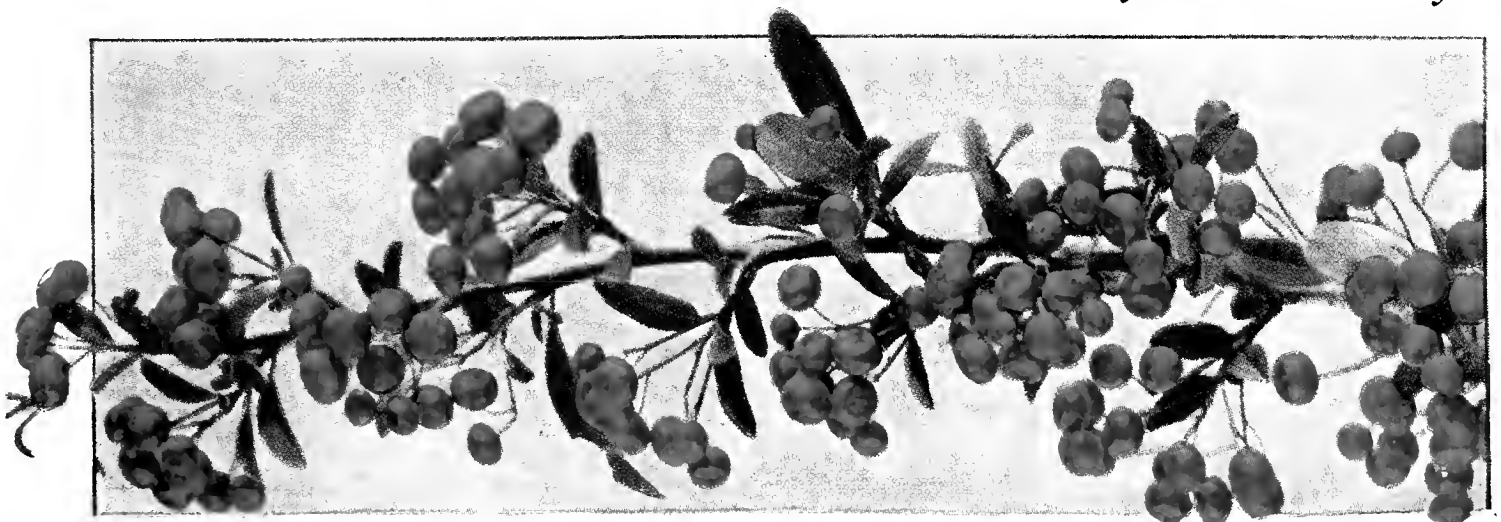
Hydrangea opuloides acuminata

Price, \$2.25 each, \$20.00 for 10



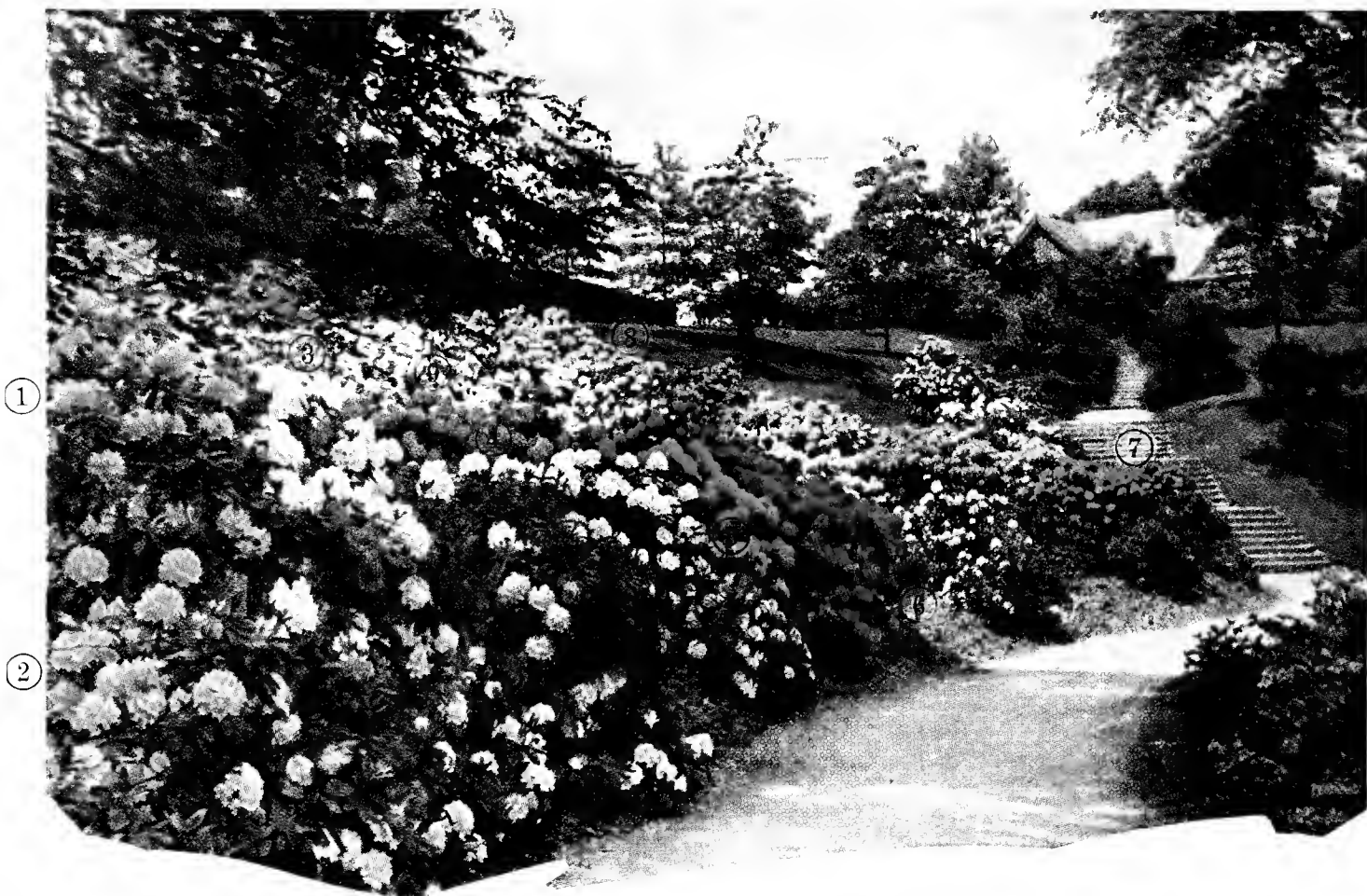
One-half natural size

Azalea, Hardy Indica rosea Hybrids



Firethorn {Pyracantha coccinea Lalandi}

Price, \$2.50 each, \$22.50 for 10



A lovely planting of

Hybrid Rhododendrons

All colors represented will be found in the following list:

1. Everestianum
2. Mrs. C. S. Sargent
3. Delicatissimum
4. Purpureum elegans
5. Kettledrum
6. Charles Dickens
7. Caractus
8. Roseum elegans
9. Catawbiense album

Azalea mucronulata

{*Rhododendron mucronulatum*
longistylum}

The first Azalea to bloom in the spring with Forsythias.

Price, \$3.00 each, \$25.00 for 10



Rhododendron Hybrids

Hybrid Rhododendrons are by far the handsomest of all evergreen shrubs, not alone for their beautiful foliage and handsome, symmetrical habit, but also because of their great heads of marvelous flowers.

The varieties we offer are absolutely hardy in northern gardens, and suitable for specimen or group planting. Although they can be grown in full sunlight, they certainly do very well in semi-shade, and thus solve the problem of what to plant in such locations where evergreens or other plants will not grow. The color range of the flowers is now so extended that wonderfully picturesque effects can be created in any garden, as the picture clearly shows.

Considering their supreme beauty, Hybrid Rhododendrons are not really difficult to grow. They are much more amenable to cultivation than native species. Any good garden soil which has been prepared with leaf-mold, decomposed manure, or peat is suitable. Care should be taken to insure free drainage of excess water, but the soil should never become bone-dry.

Besides the outstanding varieties listed below, we carry many other rare and handsome types. A special list will be mailed on request. See illustration on page 52.

Caractacus. Warm crimson, with faint tinge of purple throughout.

Catawbiense album. White of crystalline purity.

Charles Dickens. Rich deep scarlet.

Delicatissimum. Delicate flesh-pink.

Everestianum. Rosy lilac, spotted yellow.

Kettledrum. Rich crimson suffused with purple.

Mrs. C. S. Sargent. Bright pink, with yellow eye.

Purpureum elegans. Fine purple.

Roseum elegans. Good rose-pink.

15 to 18 inches, reduced from \$5 each to \$3.75 each, \$32.50 for 10

1½ to 2 feet, reduced from \$6.50 each to \$4.50 each, \$40 for 10

Hardy Azaleas

Azaleas have been our specialty for many years, and we have worked hard to produce a large stock of the best varieties. Good, well-grown specimen plants are still scarce and high-priced, but they are so indispensable for the adornment of gardens of the better class that we are making a special reduction of price on well-grown plants. Those who have never grown these Azaleas or have never seen them have a great treat in store. The spectacular abundance of the bloom will delight everyone, while the individual flowers are dreams of artistic loveliness. Cultural requirements are similar to those of Rhododendrons.

Azalea mucronulata (longistyla). A very early-flowering Chinese Azalea which unfolds its lavender and soft pink blossoms at the time that the forsythia, or golden bells, is in bloom, with which it makes a wonderful color contrast. This hardy shrub grows to a height of 5 to 6 feet. See illustration on page 52.

1½ to 2 feet, reduced from \$4 each to \$3 each, \$25 for 10

A. altaclarensis. A hardy Azalea of great beauty. It makes a fine bush bearing large trusses of light yellow flowers varying to deep orange. One of the finest Azaleas for specimen or mass planting.

1½ to 2 feet, reduced from \$6 each to \$4.50 each, \$35 for 10

A., Miss Louisa Hunnewell. Wonderful new hardy Azalea which does well as far north as Massachusetts. It is a hybrid between the yellow-flowered Chinese *A. mollis* and the salmon-red Japanese *A. japonica*. The large trusses of flowers are generally orange-yellow shading to salmon.

15 to 18 inches, reduced from \$4 each to \$3 each, \$25 for 10

Evergreens

True Koster Blue Spruce (*Picea pungens glauca Kosteriana*)

Probably everyone has at one time or another in his life longed to possess a Koster Blue Spruce. At any rate, in our suburban districts they are highly appreciated and desired, but many insignificant, so-called "Blue Spruces" are grown and sold to unsuspecting people. Only the True Koster Blue has the superb, steely blue sheen which is at times both velvety and metallic, with a luster unmatched by any other ornamental plant of its class. The True Koster Blue is rare and always hard to get in well-grown specimens. See illustration on page 55.

We never before have been able to offer them at these special low prices.

1½ to 2 feet, \$3.50 each; 2 to 2½ feet, \$5.50 each;
2½ to 3 feet, \$7.50 each

FOR LARGER PLANTS, CONSULT OUR 1932 CATALOGUE OF EVERGREENS

Dwarf Alberta Spruce (*Picea glauca conica*)

A very rare and charming, compact, cone-shaped evergreen of slow growth with very dense foliage. It is impossible to describe or picture the extreme beauty and oddity of this superb little evergreen. For formal effects or in the rock-garden it is unsurpassed. See illustration on page 55.

12 to 15 inches, \$2 each

FOR LARGE SIZES, SEE OUR 1932 CATALOGUE

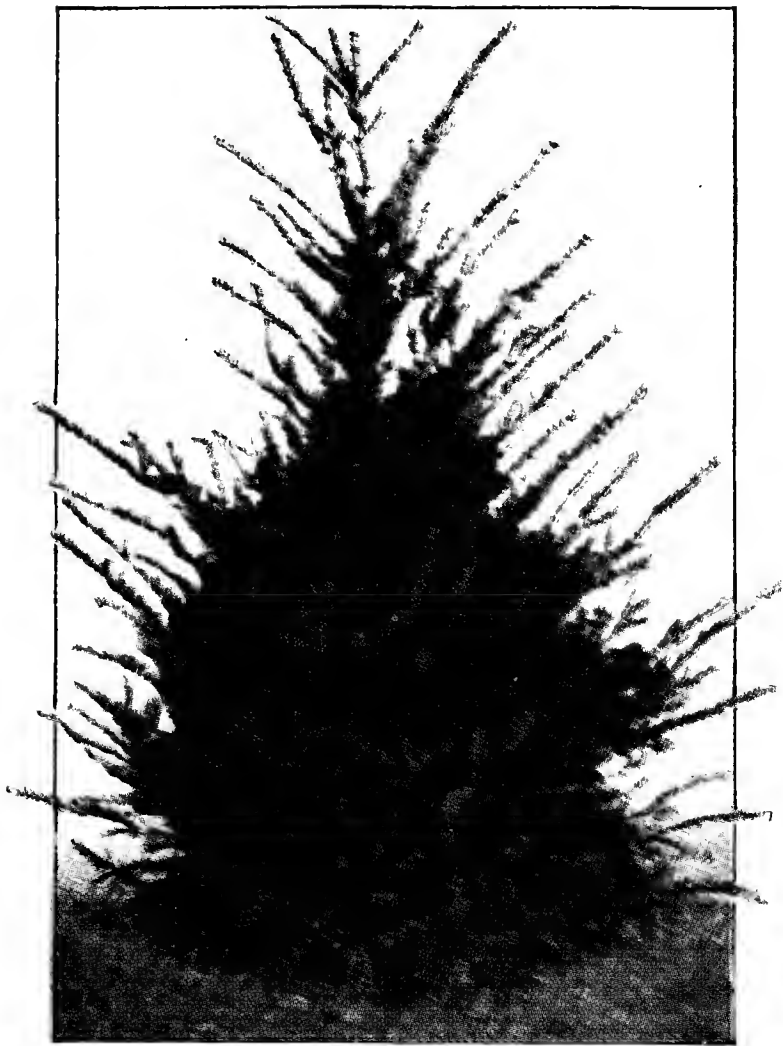
Upright Japanese Yew (*Taxus cuspidata capitata*)

This beautiful evergreen is undoubtedly the aristocrat of hardy hedge-plants. It is resistant to smoke and city gases, luxuriant in growth, with glossy, dark green foliage retained throughout the entire year. In autumn, brilliant scarlet fruits are thickly set amongst the foliage. In every way the Japanese Yew is fully as beautiful as the ancient Yews of England. Before deciding on a new hedge, investigate the advantages of Yews over the common privet and barberry. The Yew is beautiful also as a specimen tree on the lawn or in mixed plantings. See illustration on page 55.

Very special reduced prices on these plants

| | Each | 10 | 100 |
|---------------------------|--------|---------|----------|
| 15 to 18 inches | \$1.75 | \$15.00 | \$125.00 |
| 1½ to 2 feet | 2.50 | 22.50 | 200.00 |
| 2 to 2½ feet | 3.00 | 27.50 | 250.00 |

FOR LARGER PLANTS UP TO 5 FEET, PLEASE CONSULT OUR LAST YEAR'S CATALOGUE



Japanese Yew (Taxus cuspidata capitata)

Each
 15 to 18 in., \$1.75
 18 to 24 in., 2.50
 2 to 2½ ft., 3.00

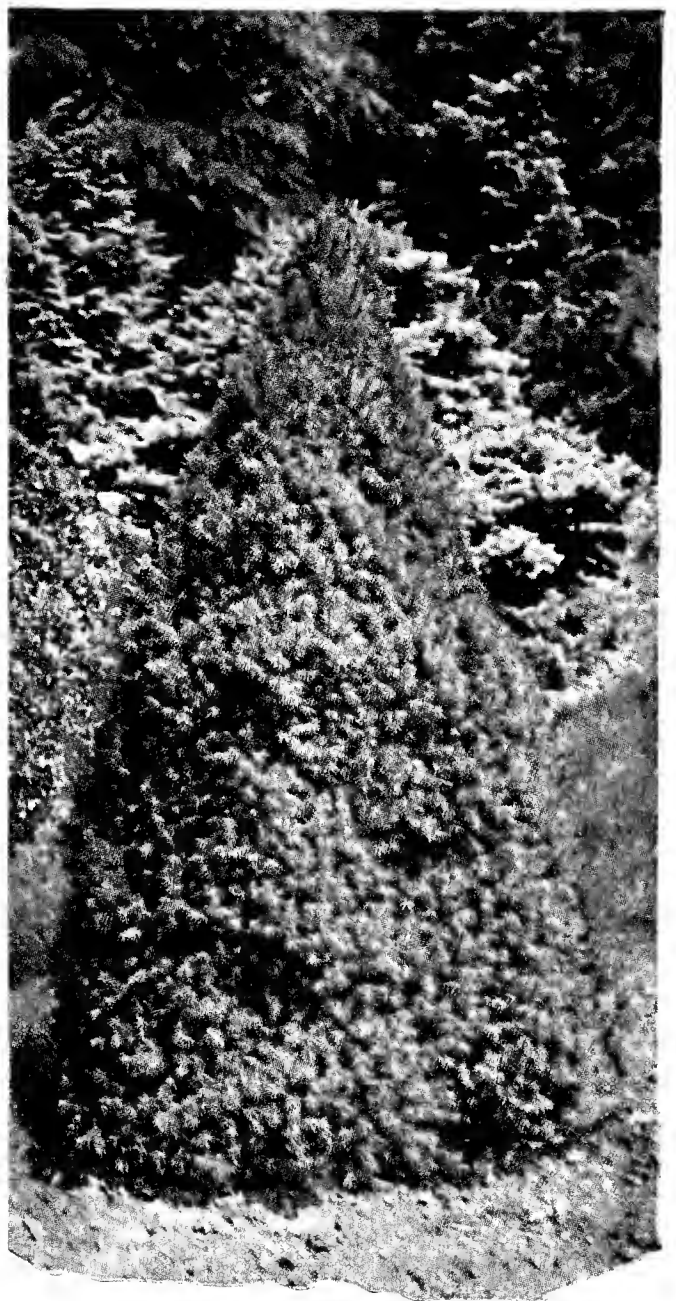


Koster's Blue Spruce

(*Picea pungens glauca Kosteriana*)
 18 to 24 in., \$3.50 each; 2 to 2½ ft., \$5.50 each;
 2½ to 3 ft., \$7.50 each.

Three Aristocratic Evergreens

Finest of their races.
 Worthy of planting in
 any landscape develop-
 ment or garden



Dwarf Picea glauca conica

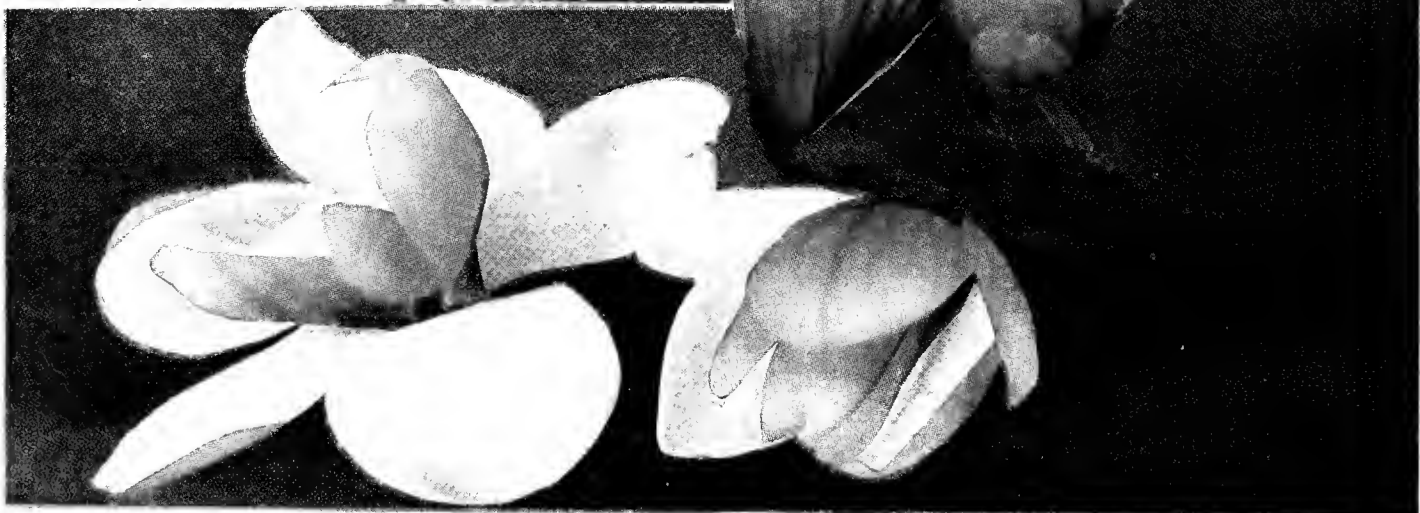
12 to 15 in., \$2.00 each



Magnolia stellata



Magnolia lennei



Magnolia soulangeana

MAGNOLIAS

THE snow has scarcely vanished when the first Magnolias unfold their delicately lovely flowers. Quick-growing, always handsome, they make gorgeous lawn trees and rise gloriously above the commonplace in shrub or tree border.

Soulangiana. *Saucer Magnolia.* A popular tree with large, fine foliage and enormous, creamy white, sweet-scented flowers 6 inches or more across, in April. Very showy. 2 to 3 ft., \$3.00 each; 3 to 4 ft., \$4.50 each; 4 to 5 ft., \$7.50 each.

Lennei. *Lenne Magnolia.* Shrubbier in habit than the above, with large, cupped flowers, dark crimson outside and lighter within. Blooms about two weeks after Soulangiana. 2 to 3 ft., \$3.00 each; 3 to 4 ft., \$4.50 each; 4 to 5 ft., \$7.50 each.

Stellata (Halleana). *Star Magnolia.* A big, handsome shrub literally overwhelmed with starry flowers very early in spring, looking like a wind-blown snow-bank. This is the earliest and loveliest of all. Specimen plants, 1½ to 2 ft., \$3.50 each.